

Scout Report sent out

Noted in the NID File

Location map pinned

Approval or Disapproval Letter

Date Completed, P. & A. or  
operations suspended

Pin changed on location map

Affidavit and Record of A & P

Water Shut-Off Test

Gas-Oil Ratio Test

Well Log Filed

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12-6-57

*6-11-62 Converted to a water injection well.*

FILE NOTATIONS	
File noted in NID File	<input checked="" type="checkbox"/>
On S R Sheet	<input checked="" type="checkbox"/>
Location Map Pinned	<input checked="" type="checkbox"/>
Card Indexed	<input checked="" type="checkbox"/>
W R for State or Fee Land	<input type="checkbox"/>
Checked by Chief	
Copy NID to Field Office	
Approval Letter	
Disapproval Letter	
COMPLETION DATA:	
Date Well Completed	<u>12/6/57</u>
OW <input checked="" type="checkbox"/> WW <input type="checkbox"/> TA <input type="checkbox"/>	Location Inspected
GW <input type="checkbox"/> OS <input type="checkbox"/> PA <input type="checkbox"/>	Bond released
	State of Fee Land
LOGS FILED	
D Log <u>2-24-58</u>	
El Logs (No.) <u>3</u>	
E <input type="checkbox"/> I <input type="checkbox"/> E-I <input checked="" type="checkbox"/> GR <input type="checkbox"/> GR-N <input type="checkbox"/> Misra <input checked="" type="checkbox"/>	
M-L <input type="checkbox"/> Sonic <input type="checkbox"/> Others <input checked="" type="checkbox"/>	

*Radioactivity log*

## UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG X ELECTRIC LOG 5 FILE X WATER SANDS None LOCATION IN CTED

SUB. REPORT/abd.

5-26-60 Electric Logs

10-12-62 Notice of Intention to Convert to Water Injection Well

\*10-22-62 Subsequent Report of Converting to Water Injection Well

*2-16-84 Aqueduct + name change**\*Operator change 4-24-84*

DATE FILED 10-17-57

LAND: FEE &amp; PATENTED

STATE LEASE NO.

PUBLIC LEASE NO.

INDIAN 70352

DRILLING APPROVED: 10-17-57

SPUDDED IN: 10-17-57

COMPLETED: 11-18-57 PUT TO PRODUCING: 12-6-57 \*10-22-62

INITIAL PRODUCTION: 1308 BOPD \*2175 BWPD

GRAVITY A.F.I. 41.1

GOR:

PRODUCING ZONES: 5742-86', 5800-32'

TOTAL DEPTH: 5860'

WELL ELEVATION: 4897' GR, 4910' DF

DATE ABANDONED:

FIELD:

~~White Mesa~~ *Arnoth*

UNIT:

White Mesa

COUNTY:

San Juan

WELL NO.

NAVAJO A-9

~~(WHITE MESA-49)~~ *33-23*

LOCATION

1547'

FT. FROM ~~(N)~~ (S) LINE,

1918

FT. FROM ~~(E)~~ (W) LINE.NE SW  $\frac{1}{4}$  $\frac{1}{4}$  -  $\frac{1}{4}$  SEC.

33

TWP. RGE. SEC. OPERATOR

TWP. RGE. SEC. OPERATOR

41 S

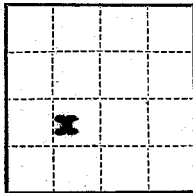
24 E

33

*MEPNA*

## GEOLOGIC TOPS:

QUATERNARY	Star Point	Chinle	Molas
Alluvium	Wahweap	Shinarump 2389'	Manning Canyon
Lake beds	Masuk	Moenkopi 2472'	Mississippian
Pleistocene	Colorado	Sinbad	Humbug
Lake beds	Sego	PERMIAN	Brazer
TERTIARY	Buck Tongue	Kaibab	Pilot Shale
Pliocene	Castlegate	Coconino	Madison
Salt Lake	Mancos	Cutler 2573'	Leadville
Oligocene	Upper	Hoskinnini	Redwall
Norwood	Middle	DeChelly	DEVONIAN
Eocene	Lower	White Rim	Upper
Duchesne River	Emery	Organ Rock 2928'	Middle
Uinta	Blue Gate	Cedar Mesa	Lower
Bridger	Ferron	Halgaite Tongue	Ouray
Green River	Frontier	Phosphoria	Elbert
	Dakota	Park City	McCracken
	Burro Canyon	Rico (Goodridge)	Aneth 5670'
	Cedar Mountain	Supai	Simonson Dolomite
	Buckhorn	Wolfcamp	Sevy Dolomite
	JURASSIC	CARBONIFEROUS	North Point
Wasatch	Morrison	Pennsylvanian	SILURIAN
Stone Cabin	Salt Wash	Oquirrh	Laketown Dolomite
Colton	San Rafael Gr.	Weber	ORDOVICIAN
Flagstaff	Summerville	Morgan	Eureka Quartzite
North Horn	Bluff Sandstone	Hermosa 4638'	Pogonip Limestone
Almy	Curtis		CAMBRIAN
Paleocene	Entrada	Pardox 5466'	Lynch
Current Creek	Moab Tongue	Ismay	Bowman
North Horn	Carmel	Desert Creek	Tapeats
CRETACEOUS	Glen Canyon Gr.	Akahi	Ophir
Montana	Navajo	Barker Creek	Tintic
Mesaverde	Kayenta		PRE-CAMBRIAN
Price River	Wingate	Cane Creek	
Blackhawk	TRIA		



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency NAVAJO  
14-20-603-409  
Allottee \_\_\_\_\_  
Lease No. 70352

**Sec. 33 SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 9, 1957

Navajo  
Well No. A-9 is located 1547 ft. from XX line and 1916 ft. from W line of sec. 33

SW/4 Sec 33 41 S 24E SLPM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

WHITE MESA SNN JUAN COUNTY UTAH  
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~surface~~ <sup>ground</sup> above sea level is 4897 ft.

**DETAILS OF WORK**

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

We propose to drill this well with rotary tools to an estimated depth of 5000' to test the Paradox formation. Approximately 350' of 13-3/8" pipe will be run and cemented for surface casing. Should water flows or unconsolidated sands be encountered, approximately 1500' of 8-5/8" casing will be run and cemented for intermediate casing. If commercial production is found, a string of 5-1/2" casing will be run and cemented and the well completed.

*Note: A departure from pattern location is requested due to rough terrain and Section 33 being approx. 624 short of a standard section.*

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

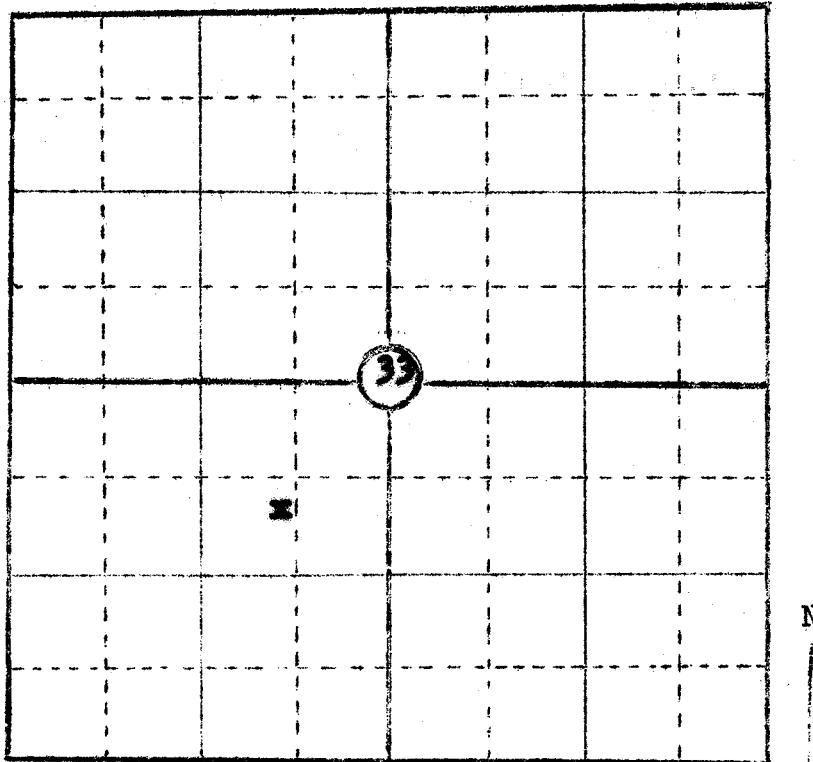
Company Continental Oil Company

Address P. O. Box 698  
Durango, Colorado

ORIGINAL SIGNED BY:  
By BURTON HALL

Title District Superintendent

Company CONTINENTAL OIL COMPANY  
Lease WHITE MESA Well No. NAVAJO A-9  
Sec. 33, T 41S, R 24E SLPM  
Location 1547' FSL, 1916 FWL  
Elevation 4897' OR  
San Juan County, Utah



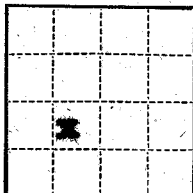
Scale - 4 inches equal 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Harold R. Beard  
Registered Professional Engineer  
and Land Surveyor  
Wyoming License No. 425

Surveyed October 8, 1957

USGS (5) Ste of Utah (2)



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency **NAVAJO**

**14-2-602-409**

Allottee

Lease No. **70352**

Sec. 33

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 9, 1957

Navajo  
Well No. **A-9** is located **1547** ft. from **SW** line and **1918** ft. from **W** line of sec. **33**

**SW/4 Sec 33** (1/4 Sec. and Sec. No.) **T1 S 24 E** (Twp.) **SLPM** (Meridian)

**WHITE MESA** (Field) **SAN JUAN COUNTY** (County or Subdivision) **UTAH** (State or Territory)

The elevation of the ~~ground~~ <sup>ground</sup> above sea level is **4897** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

We propose to drill this well with rotary tools to an estimated depth of 5000' to test the Paradox formation. Approximately 350' of 13-3/8" pipe will be run and cemented for surface casing. Should water flows or unconsolidated sands be encountered, approximately 1500' of 8-5/8" casing will be run and cemented for intermediate casing. If commercial production is found, a string of 5-1/2" casing will be run and cemented and the well completed.

*Note: A departure from pattern location is requested due to rough terrain and Section 33 being approx. 624' short of a standard section.*

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Continental Oil Company**

Address **P. O. Box 698**

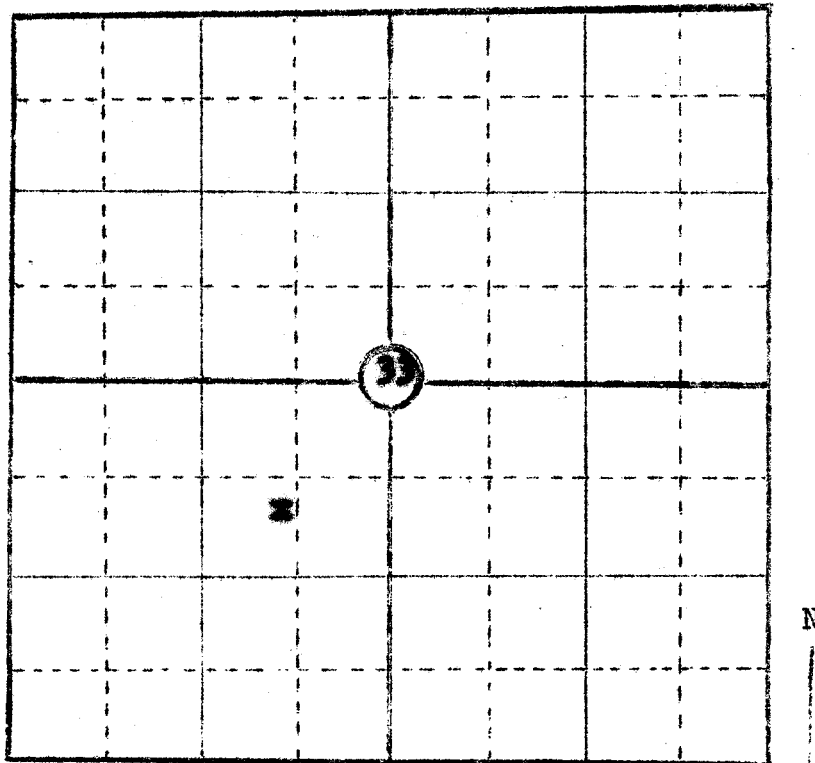
**Durango, Colorado**

ORIGINAL SIGNED BY:  
BURTON HALL

By

Title **District Superintendent**

Company CONTINENTAL OIL COMPANY  
Lease WHITE MESA Well No. NAVAJO A-9  
Sec. 33, T 41S, R 24E SLPM  
Location 1547' FSL, 1916 FWL  
Elevation 4897' GR  
San Juan County, Utah



Scale-4 inches equal 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Harold R. Beard  
Registered Professional Engineer  
and Land Surveyor  
Wyoming License No. 425

Surveyed October 8, 1957

USGS (5) Ste of Utah (2)

October 17, 1957

Continental Oil Company  
P. O. Box 698  
Durango, Colorado

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo A-9, which is to be located 1547 feet from the south line and 1918 feet from the west line of Section 33, Township 41 South, Range 24 East, SLBM, San Juan County, Utah.

Please be advised that insofar as this office is concerned, approval to drill said well on said unorthodox location is hereby granted under Rule C-3(e), General Rules and Regulations and Rules of Practice and Procedure, Oil and Gas Conservation Commission, State of Utah.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT  
SECRETARY

CBF:en

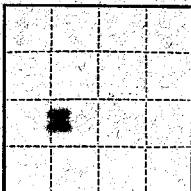
cc: Phil McGrath  
USGS, Farmington,  
New Mexico

DR-USGS



(SUBMIT IN TRIPLICATE)

Indian Agency **NAVAJO**



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allotted **70352**  
Lease No. **14-20-603-409**

**Sec. 33**

**SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

**December 19**, 19**57**

Well No. **NAVAJO 1-9** is located **1547** ft. from **N** line and **1918** ft. from **E** line of sec. **33**  
**SW/4 Sec. 33** **418** **24E** **31PM**  
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**White Mesa** **San Juan** **Utah**  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4910** ft.

**DETAILS OF WORK**

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Spudded 10-17-57, drilled w/rotary tools to 347'. Ran 9 joints 347' 13-3/8" surface casing, cemented w/350 sacks regular. Drilled shale to 1730', no evidence of water flow and intermediate string was not run. Drilled to 5860 TD. Ran 143 joints 5 1/2" production casing; landed at 5860 RB. Cemented w/100 cu. reg. mixed w/100 cu. ft. perlite followed w/250 cu. regular. Perforated 5742-5786 and 5800-5832 with 4 jets per foot. Acidized with 750 gals. HCl and swabbed. Rig released 11-16-57. Completed as a flowing well in the Paradox formation. Estimated Flowing Potential: 1308 BOPD on 1" choke.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

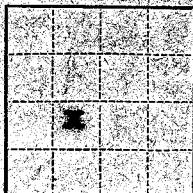
Company **Continental Oil Company**

Address **Box 698**  
**Durango, Colo.**

ORIGINAL SIGNED BY:  
BURTON HALL

By \_\_\_\_\_  
Title **District Superintendent**

(SUBMIT IN TRIPLICATE)

Indian Agency **NAVAJO**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYAllottee **70352**  
Lease No. **14-20-603-409**

Sec. 33

## SUNDRY NOTICES AND REPORTS ON WELLS

*Noted  
Call  
1-3-58*

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
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NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

December 19, 1957

Navajo  
Well No. **A-9** is located **1547** ft. from **N** line and **1918** ft. from **E** line of sec. **33**  
**SW/4 Sec. 33** **41S** **24E** **SLPM**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**White Mesa** **San Juan** **Utah**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4910** ft.

## DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

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I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Continental Oil Company**Address **Box 698****Durango, Colo.**ORIGINAL SIGNED BY:  
BURTON HALL

By

Title **District Superintendent**

~~EXCLUDED~~ Navajo  
~~XXXX~~ NUMBER 14-20-603-409  
LEASE OR PERMIT TO PROSPECT 70352

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

71/K  
3-17

## LOCATE WELL CORRECTLY

Company Continental Oil Co. Address Box 3312, Durango, Colo.  
 Lessor or Tract Navajo Field White Mesa State Utah  
 Well No. A-9 Sec. 33 T. 41 S. R. 24 E Meridian S. L. P. M. County San Juan  
 Location 1547 ft. N. of S. Line and 1918 ft. E. of W. Line of Section 33 Elevation 4910  
 (Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

FFB 24 1958

Signed BURTON HALL

Date \_\_\_\_\_

Title ~~District Superintendent~~

The summary on this page is for the condition of the well at above date.

Commenced drilling ----- October 17 -----, 1957 Finished drilling ----- November 18 -----, 1957

## OIL OR GAS SANDS OR ZONES

(Denote gas by  $G$ )

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from Congress to E. Thomas McGinnis No. 6, from L. S. G. O'Connell to J. P. O'Connell

## IMPORTANT WATER SANDS

No. 1, from 10000000 to 10000000 No. 3, from 10000000 to 10000000

No. 2, from 2290 50' to 2291 173' top of No. 4, from \_\_\_\_\_ to \_\_\_\_\_

# CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
13 2/8"	18#	8 and	H-40	347'	Baker				Surface
5 1/2"	41.4#	8 and	H-40	347'	Baker		5782'	5786'	Production
HISTOGRAM OF OIL OK CUS WELL									
70-43004-5 N° 8 СОЛЕВЫЙ ВЕЩЬ									

## MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8"	347'	350 regular	displacement		
5 1/2"	5860'	350 " & Perlite	"		

## PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_

Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

**FOLD | MARK**

## PLUGS AND ADAPTERS

Heaving plug—Material ----- Length ----- Depth set -----

Adapter—Material ----- Size -----

## SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

## TOOLS USED

Rotary tools were used from surface feet to 5860 feet, and from ----- feet to ----- feet

Cable tools were used from ----- feet to ----- feet, and from ----- feet to ----- feet

## DATES

----- January 21 -----, 19 58 Put to producing ----- December 6 -----, 19 57The production for the first 24 hours was 1308 barrels of fluid of which 99.8% was oil; ----- %  
emulsion; ----- % water; and .2% sediment.Gravity, °Bé 41.1 @ 60° API

If gas well, cu. ft. per 24 hours ----- Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. -----

## EMPLOYEES

-----, Driller

Contractor: Arapahoe -----, Driller

-----, Driller

-----, Driller

## FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
2389'	2472'	83'	Shinarump
2472'	2573'	101'	Moenkopi
2573'	2928'	355'	Cutler
2928'	4638'	1710'	Organ Rock
4638'	5466'	828'	Hermosa
5466'	5670'	204'	Paradox
5670'	5860' TD	190'	Aneth
FROM—	TO—	TOTAL FEET	FORMATION

(OVER)

16-43094-4

WAB-ec

Dist: USGS (2), STATE (2), TAH (2), REW, JBH

FORMATION RECORD—Continued

### WEDDING AND CELEBRATING RECORD

### HISTORY OF OIL OR GAS WELL

16—43094-2

U. S. GOVERNMENT PRINTING OFFICE

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Spudded 10-17-57, drilled w/rotary tools to 347'. Ran 9 joints 347' 13-3/8" surface casing, cemented w/350 sacks regular. Drilled shale to 1730', no evidence of water flow and intermediate string was not run. Drilled to 5860 TD. Ran 143 joints 5 1/2" production casing; landed at 5860' RH. Cemented w/100 sacks regular mixed w/100 cu. ft. perlite followed w/250 sacks regular. Perforated 5742-5786 and 5800-5832 with 4 jets per foot. Acidize with 750 gals. MCA and swabbed. Rig released 11-18-57. Completed as a flowing well in the Paradox formation. Estimated Flowing Potential: 1308 BOPD on 1" choke.

LOWIN, POTENTIAL: 1500 BOPD ON 1" CHUCK. FLORE

NO. 1' PLANT ..... PO ..... NO. 4' PLANT ..... PO .....

(Dawson's Book of the Day)

01G 0K CVA2 EVAPOR OK ZONES

10-11-1944

The entirety of this page is for the condition of the men at these dates

D546

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[illegible]

The information given herein is a complete and correct record of the work and up work done thereon

[illegible]

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

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162201 O. J. L. C. ... .. EICG ... .. 21879

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Company: 0001736183, 001, 001 Address: Box 131, Pueblo, CO

ГОСУДИ МЕРГ СОВЕСТГА

LOC OF OIL OR GAS MFT

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

TEASE OR REFUSE TO PROSPECT

REF ID: A66666

U.S. FISH OFFICE - WASHINGTON

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4-66231-50 10-15-60  
15-31-60 15-31-60

*ack*  
*amr*

CONTINENTAL OIL COMPANY

P. O. Box 3312  
Durango, Colorado  
June 19, 1962

TO: ALL OPERATORS - WHITE MESA UNIT

Production for May, 1962, averaged 5,499 BOPD, compared to 5,199 BOPD in April. Although the gas-oil ratios continue to increase, the increased production is attributed to lower gas coefficients as a result of increased gas gravities on the last settlement tests.

Water injection commenced June 7, 1962, into two wells: White Mesa Unit Nos. 49 and 79. Initial injection rates for these two wells are as follows:

<u>WELL NUMBER</u>	<u>AVERAGE RATE</u>	<u>AVERAGE PRESSURE</u>
49	2175 BHPD	105 psi
79	225 BHPD	2400 psi

Smaller plungers have been ordered for the triplex pump which will permit injection pressures for Well No. 79 to approach 3,000 psig.

The water system was thoroughly tested prior to water injection by Continental's Production Research Department. After treating the water near the water source wells with 8 ppm  $\text{Na}_2\text{SO}_3$  (3 lbs. per 1000 bbls.) no trace of dissolved oxygen could be found in the system. Only trace quantities of  $\text{Na}_2\text{SO}_3$  were present at the injection pumps, consequently it appeared that the sulfite treatment was only slightly in excess of the quantity required to scavenge the dissolved oxygen. Water quality after filtering through 50 micron and 5 micron filters in series was excellent; however, Continental's bacteriologists have recommended treatment for iron bacteria after observing used millipore filters.

*H. D. Halay*

H. D. Halay  
District Superintendent  
Durango District  
Production Department

TNW/ae

Copy H. R. C.  
(SUBMIT IN TRIPLICATE)

	33	
	X	

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency Nava jo  
14-20-603-409  
Allottee \_\_\_\_\_  
Lease No. \_\_\_\_\_

# SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	

~~Notice of Intention to Convert to~~ X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

## Water Injection

October 12, 1962

Well No. 49 is located 1547 ft. from N line and 1918 ft. from E line of sec. 33

SW/4 Sec. 33 T418 R24E S17N  
(Sec. and Sec. No.) (Twp.) (Range) (Meridian)

White Mesa Unit San Juan Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4897 ft.

## DETAILS OF WORK

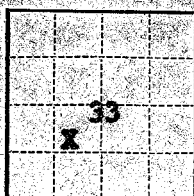
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

It is proposed to convert the subject well from producing status to water injection status. Continental's Plan of Development and Operations for the White Mesa Unit, approved by Regional Oil and Gas Supervisor, included this well as a water injection well.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Continental Oil Company  
Address Box 3312  
Durango, Colorado  
By [Signature]  
Title District Superintendent





*Copy H.L.C.*  
(SUBMIT IN TRIPLICATE)

Form approved.  
Budget Bureau No. 42-R359.4.

Indian Agency Nava jo

14-20-603-409

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_

Lease No. \_\_\_\_\_

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<b>Subsequent Report of Conversion to Water Injection</b>	<b>X</b>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 22, 19 62

Well No. 49 is located 1547 ft. from [N] line and 1918 ft. from [W] line of sec. 33

SW/4 Sec. 33  
(1/4 Sec. and Sec. No.)

T41S  
(Twp.)

R24E  
(Range)

SLPM  
(Meridian)

White Mesa Unit  
(Field)

San Juan  
(County or Subdivision)

Utah  
(State or Territory)

The elevation of the derrick floor above sea level is 4897 ft.

### DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

The subject well has been converted to water injection status from producing status as approved. Rods and tubing were pulled from the well, and water is being injected down the casing.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Continental Oil Company

Address Box 3312

Durango, Colorado

By [Signature]

Title District Superintendent



CONTINENTAL OIL COMPANY

P. O. Box 3312  
Durango, Colorado  
April 22, 1963

TO: ALL OPERATORS - WHITE MESA UNIT  
U. S. DEPARTMENT OF THE INTERIOR - GEOLOGICAL SURVEY  
STATE OF UTAH - OIL & GAS CONSERVATION COMMISSION

Production for March, 1963 averaged 4427 BOPD, which is a decrease of 366 BOPD. The decrease is attributed to converting two wells to water injection wells and natural decline in the rest of the wells. Daily average gas production was 9052 MCFD, which is below the allowable of 10,500 MCFD. All wells are producing at allowable.

Following is a tabulation of injection rates and pressures:

<u>Well No.</u>	<u>Bbls. Injected</u>	<u>Days</u>	<u>Pressure</u>	<u>Daily Average</u>
WMU #38	21,000	26	240	808
WMU #47	78,768	22	0	3,580
WMU #49	23,053	28	0	823
WMU #79	<u>1,673</u>	28	1151	<u>60</u>
Total	124,494			4,016

White Mesa Unit #49 has been choked back in attempt to balance the injection pattern with water injection in Nos. 38 and 47. No. 49 is the original pilot injection well and has a large cumulative of injected water.

Bids from 4 contractors were solicited and opened for the construction of the water supply header and the main trunk lines. The work consists of ditching, hauling, stringing, welding, coating and backfilling 1300'-10 3/4", 200'-5 1/2", 200'-4 1/2", and 6000' of 6 5/8" P.E. pipe. It was also necessary to tie in the water wells and the header. Flint Engineering and Construction Company was the lowest bidder with a bid of \$11,695. The contract has been awarded to Flint Engineering and Construction and work will be started on April 22, 1963. The work to convert 3" flow lines to injection lines was not included in this bid and this will be delayed until all the other work is completed in order to maintain the producing rate as high as possible.

Bush Manufacturing Company of Tulsa was the low bidder for skid-mounting the 3 Ingersoll Rand Engines and pumps. Skid plans have been approved, and the 3 engines are in Tulsa for mounting. Bush is waiting on delivery of the two main pumps. It is understood the small booster pump has been shipped.

During the month an attempt was made to stimulate White Mesa Unit #30. The well is completed with 2 7/8" casing and has been shut-in since the initiation of the Unit. Cement was cleaned out of the hole from 5780' to 5805' and the well was perforated from 5783' to 5794' opposite the Subzone 2 vuggy section. The well was then acidized with 750 gallons HCA with an average injection pressure of 3350 psi. Acidizing and perforating failed to stimulate the well and it has a potential of 1 BOPD, which does not justify installation of pumping equipment. It has been shut-in pending conversion to water injection.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)Form approved  
Budget Bureau No. 42-R1424

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> <u>Water Injection</u>	5. LEASE DESIGNATION AND SERIAL NO. <u>14-20-603-409</u>
2. NAME OF OPERATOR <u>CONTINENTAL OIL COMPANY</u>	6. IF INDIAN, ALLOTTEE OR TRIBE NAME <u>NAVAJO</u>
3. ADDRESS OF OPERATOR <u>Box 460, HOBBS, N.M. 88240</u>	7. UNIT AGREEMENT NAME <u>WHITE MESA</u>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <u>1547' FSL @ 1918' FWL @ Sec. 33</u>	8. FARM OR LEASE NAME <u>WHITE MESA UNIT</u>
	9. WELL NO. <u>49</u>
	10. FIELD AND POOL, OR WILDCAT <u>DESERT CREEK</u>
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>Sec. 33, T. 41S, R. 24E</u>
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) <u>4897' DF</u>
	12. COUNTY OR PARISH <u>SAN JUAN</u>
	13. STATE <u>UTAH</u>

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON\* ☐CHANGE PLANS ☐

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☒REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT\* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

As required by Rule C-22, Utah Oil & Gas Conservation Commission, Para (3), the well named above is being reported as indefinitely shut-in for the reason indicated below:

REASON

- \_\_\_ High Water Volume  
\_\_\_ Mechanical Problems  
X Holding For Secondary Recovery Use  
\_\_\_ Uneconomical To Produce  
X Pending Engineering Evaluation

DATE SHUT-IN9-30-69

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature]TITLE SR. ANALYSTDATE 1-14-75

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

\*See Instructions on Reverse Side

USGS-4, UOGCC-2. File

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)Form approved.  
Budget Bureau No. 42-R1424.

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> <u>Water Injection</u>	5. LEASE DESIGNATION AND SERIAL NO. <u>14-20-603-409</u>
2. NAME OF OPERATOR <u>CONTINENTAL OIL COMPANY</u>	6. IF INDIAN, ALLOTTEE OR TRIBE NAME <u>NAVAJO</u>
3. ADDRESS OF OPERATOR <u>Box 460, Hobbs, N.M. 88240</u>	7. UNIT AGREEMENT NAME <u>WHITE MESA</u>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <u>1547' FSL 9 1918' FWL 17 Sec. 33</u>	8. FARM OR LEASE NAME <u>WHITE MESA UNIT</u>
	9. WELL NO. <u>49</u>
	10. FIELD AND POOL, OR WILDCAT <u>DESERT CREEK</u>
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>Sec. 33 T. 41S R. 24E</u>
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) <u>4897' DF</u>
	12. COUNTY OR PARISH <u>SAN JUAN</u> 13. STATE <u>UTAH</u>

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON\* ☐CHANGE PLANS ☐

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☒REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT\* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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REASON

- \_\_\_ High Water Volume  
\_\_\_ Mechanical Problems  
X Holding For Secondary Recovery Use  
\_\_\_ Uneconomical To Produce  
X Pending Engineering Evaluation

DATE SHUT-IN9-30-69

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature]TITLE SR. ANALYSTDATE 1-14-75

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

USGS-4, UOGCC-2. File

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE  
(Other instructions  
reverse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-409

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NAVAJO

7. UNIT AGREEMENT NAME

White mesa

8. FARM OR LEASE NAME

White mesa Unit

9. WELL NO.

49

10. FIELD AND POOL, OR WILDCAT

Desert Creek

11. SEC., T., R., M., OR BLE. AND  
SURVEY OR AREA

Sec 33, T. 41S, R. 24E

12. COUNTY OR PARISH

SAN JUAN

13. STATE

UTAH

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT" for such proposals.)1. OIL WELL ☐ GAS WELL ☐ OTHER ☒ WATER INJECTION

2. NAME OF OPERATOR

Continental Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 460, Hobbs, New Mexico 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

15.47' FSL &amp; 1918' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4877' DF

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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☐

PULL OR ALTER CASING

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☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐  
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☐  
☐

REPAIRING WELL

☐  
☐  
☐  
☒

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other)

Shut-In

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any  
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-  
nent to this work.)\*

Status of Well: SHUT-IN

Approximate date that temp. aban. commenced: 9-30-69

Reason for temp. aban.: Pending Engineering EVALUATION

Future plans for well: Hold for Secondary.

Approximate date of future W. O. or plugging: Indefinite

18. I hereby certify that the foregoing is true and correct

SIGNED

S. Sullivan

TITLE

S. Sullivan

DATE

12-1-75

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

USGS (5) FILE 406004

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE  
(Other instruction  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-409

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NAVAJO

7. UNIT AGREEMENT NAME

White mesa

8. FARM OR LEASE NAME

White mesa unit

9. WELL NO.

49

10. FIELD AND FOOT, OR WILDCAT

Desert Creek

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec 33, T-41S, R-24E

12. COUNTY OR PARISH

SAN JUAN

13. STATE

UTAH

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
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2. NAME OF OPERATOR

Continental Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 460, Hobbs, New Mexico 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

1547' FSL &amp; 1918' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4877' DF

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐  
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PULL OR ALTER CASING

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FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

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REPAIRING WELL

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FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other)

Shut-in

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any  
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-  
nent to this work.) \*Status of Well: SHUT-INApproximate date that temp. aban. commenced: 9-30-69Reason for temp. aban.: Pending Engineering EVALUATIONFuture plans for well: Hold for SecondaryApproximate date of future W. O. or plugging: Indefinite

18. I hereby certify that the foregoing is true and correct

SIGNED

D. Sullivan

TITLE

Dr. Staff and

DATE

12-1-75

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

USGS (5) FILE 4600062

\*See Instructions on Reverse Side

**SUPERIOR OIL**

RECEIVED  
FEB 14 1984

February 9, 1984

DIVISION OF  
OIL, GAS & MINING

Hal Balthrop  
State of Utah  
Oil, Gas & Mining  
4241 State Office Bldg  
Salt Lake City, Utah 84114

Re: Well Names  
White Mesa/Gothic Mesa Units  
San Juan County, Utah

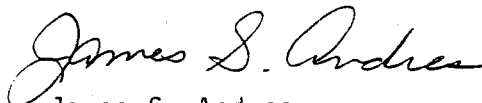
Dear Sir:

Superior Oil Company has recently purchased Southland Royalty's interest in the White Mesa and Gothic Mesa Units and as of February 1, 1984 has taken over as operator. As operator we are in the process of establishing a standard for naming future wells to be drilled. In order for this system to be consistent existing well names will need to be changed. It is proposed that a system be implemented where by a well is named according to the section and 1/4-1/4 section in which the well lies.

Unless additional information is required Superior Oil will begin using the well names as cross referenced on the following attachments one week from the above date.

Sincerely,

SUPERIOR OIL COMPANY



James S. Andres  
Engineer

JSA/1h  
Attach.

PROPOSED WELL NAMES WHITE MESA UNIT

WMU#	T R	Sec.	API	WMU#	T R	Sec.	API	WMU#	T R	Sec.	API
1	41S 24E	23-21	16000	39	41S 24E	33-21	16448	78	41S 24E	4-14	16448
2	"	23-41	16001	40	"	33-32	15352	79	"	4-34	16449
3	"	22-42	16437	41	"	34-12	15353	80	"	3-14	10254
4	"	22-32	15759	42	"	34-32	15354	81	"	3-34	10253
5	"	23-12	16002	43	"	35-12	15529	82	"	2-14	15537
6	"	23-32	16003	44	"	36-12	15530	83	"	10-41	16450
7	"	23-33	16004	45	"	35-23	15531	84	"	9-21	10256
8	"	23-23	16005	46	"	34-43	15355	85	"	8-41	15371
9	"	22-43	15760	47	"	34-23	16444	86	"	10-32	15372
10	"	22-23	16438	48	"	33-43	15356	87	"	11-11	10569
11	"	22-34	15761	49	"	33-23	16445	88	"	11-14	10570
12	"	23-14	16006	50	41S 24E	32-23	15357	89	Water Sply Well		
13	"	23-34	11208	51	"	32-14	10249	90	"	"	"
14	"	27-41	16439	52	"	32-34	15358	91	"	"	"
15	"	27-21	16254	53	"	33-14	10245	92	"	"	"
16	"	28-41	16440	54	"	33-34	15359	93	"	"	"
17	"	27-12	15345	55	"	34-14	15360	94	"	"	"
18	"	27-32	15346	56	"	34-34	15361	95	"	"	"
19	"	26-12	10563	57	"	35-14	15532	96	"	"	"
20	"	25-23	10564	58	"	35-34	15533	97	"	"	"
21	"	27-43	15347	59	42S 24E	1-41	NO API	98	"	"	"
22	"	27-23	15348	60	42S 24E	2-21	15534	99	"	"	"
23	"	27-13	10284	61	"	3-41	15362	100	"	"	"
24	"	28-43	15349	62	"	3-21	15363	101	"	"	"
25	"	28-23	10244	63	"	4-41	16446	102	"	"	"
26	"	28-34	16441	64	"	4-21	15364	103	"	"	"
27	"	27-14	10285	65	"	6-32	10257	104	"	"	"
28	"	27-14A	11343	66	"	4-12	10255	105	"	"	"
29	"	27-34	16255	67	"	4-32	15365	106	42S 24E	4-42	30078
30	"	26-14	10565	68	"	3-12	15366	107	41S 24E	34-24	30098
31	"	25-14	15525	69	"	3-32	15367	108	"	34-42	30102
32	"	25-34	10566	70	42S 24E	2-12	15535	109	42S 24E	4-33	30292
33	"	36-21	15526	71	"	2-32	15536	110	42S 24E	3-11	30293
34	"	35-41	15527	72	"	2-23	10568	111	"	3-22	30294
35	"	35-21	15528	73	"	3-43	15368	112	41S 24E	34-22	30295
36	"	34-41	16442	74	"	3-23	16447	113	"	34-33	30296
37	"	34-21	15350	75	"	4-43	15369	114	Proposed not drld		
38	"	33-41	16443	76	"	4-23	15370	115	"	4-31	30330
39	"	33-21	15351	77	"	5-13	16523	116	41S 24E	35-13	30331



**Southland Royalty Company**

February 17, 1984

RECEIVED  
FEB 22 1984

Mr. Cleon B. Feight  
State of Utah Natural Resources  
Oil, Gas & Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

DIVISION OF  
OIL, GAS & MINING

Dear Mr. Feight:

Effective February 1, 1984, Superior Oil Company will operate the White Mesa Unit and Gothic Mesa Unit in San Juan County, Utah. Any correspondence regarding either Unit should be directed to Superior Oil Company in Cortez, Colorado.

Sincerely,

SOUTHLAND ROYALTY COMPANY

Doug R. Harris  
Petroleum Engineer

DRH/eg



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRI  
(Other instruction  
verse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <i>Injection well</i>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-409	
2. NAME OF OPERATOR THE SUPERIOR OIL COMPANY **		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAVAJO	
3. ADDRESS OF OPERATOR P. O. DRAWER G, CORTEZ, CO. 81321		7. UNIT AGREEMENT NAME WHITE MESA UNIT	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1547' FSL, 1918' FWL, Sec. 33		8. FARM OR LEASE NAME	
14. PERMIT NO. 43-037-16445		9. WELL NO. #33-23	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) GR:4897'		10. FIELD AND POOL, OR WILDCAT GREATER ANETH FIELD	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NESW, Sec. 33, T41S, R24E	
		12. COUNTY OR PARISH SAN JUAN	
		13. STATE UTAH	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANE <input type="checkbox"/>
(Other) Extension of SI Status <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Superior Oil \*\* is requesting a six(6) month extension for "shut-in" status of the subject well, due to the time factor involved in the evaluation of the large number of wells in Phases II and III of the White Mesa Unit Waterflood project. Should an extension be granted, Superior Oil \*\* will reply within the allotted time period with our intent to perform one of the following:

- 1) Condition the well to a useful function.
- 2) Temporarily Abandon the well.
- 3) Permanently Plug & Abandon the well.

\*\* Mobil Oil Corporation as agent for The Superior Oil Company

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 6/15/85  
BY: [Signature]

18. I hereby certify that the foregoing is true and correct

SIGNED *G. A. Tripp*

TITLE Engineer

DATE 6/5/85

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE DATE

\*See Instructions on Reverse Side



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

December 3, 1985

Mobil Oil Company  
P.O. Box 5444  
Denver, Colorado 80217

ATTN: Lowell Martinson-mail stop 6G

Gentlemen:

According to our records, the information required to be filed no later than October 8, 1984 for the following listed water injection wells under Rule I-4 has not been received by this Division.

GOTHIC MESA-SAN JUAN COUNTY

<u>WELL NO.</u>	<u>SECTION</u>	<u>TOWNSHIP</u>	<u>RANGE</u>
9-44(67-1)	9	41 South	23 East
9-24 (67-4)	9	41 South	23 East
16-11	16	41 South	23 East
16-24	16	41 South	23 East
16-44	16	41 South	23 East

WHITE MESA-SAN JUAN COUNTY

<u>WELL NO.</u>	<u>SECTION</u>	<u>TOWNSHIP</u>	<u>RANGE</u>
G21 (21-13)	13	41 South	24 East
4 (22-32)	22	41 South	24 East
A-9 (33-23)	33	41 South	24 East
38 (33-41)	33	41 South	24 East
60 (2-21)	2	42 South	24 East
68 (3-12)	3	42 South	24 East
63 (4-41)	4	42 South	24 East
67 (4-32)	4	42 South	24 East
75 (4-43)	4	42 South	24 East
78 (4-14)	4	42 South	24 East
83 (10-41)	10	42 South	24 East

Page 2  
December 3, 1985  
Mobil Oil Company  
Lowell Martinson

If water or other liquids are being injected into any of these wells, they are being operated illegally (see enclosed Attorney General's informal opinion No. 85-55). If injection is taking place, please shut-in the well or wells until an application for a Class II well has been filed and approved.

Incidentally, failure to shut-in an illegal well could result in a fine of \$5,000 or \$10,000 per day for each day of violation.

Enclosed are some forms and a copy of Rule I-4 and I-5.

Thank you,

*Cleon B. Feight*  
Cleon B. Feight  
UIC Manager

Enclosures

mfp  
0009U-34

cc: Mobil Oil Company  
P.O. Drawer G  
Cortez, Colorado 81321  
ATTN: Gregg Tript



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

December 13, 1985

CERTIFIED RETURN RECEIPT REQUESTED  
P 168 903 789

Mr. Gregg Tript  
Mobil Oil Company  
P.O. Box G  
Cortez, Colorado 81321

Dear Mr. Tript:

Re: Request for Information of Existing Class II Injection Wells

The purpose of this letter is to confirm your telephone conversation with Ron Firth, Associate Director of Oil and Gas, and clarify the status of certain existing Class II Injection Wells.

According to our records, information required in Rule I-4 (enclosed) has not been filed with the Division for the following wells:

GOTHIC MESA-SAN JUAN COUNTY

<u>WELL NO.</u>	<u>SECTION</u>	<u>TOWNSHIP</u>	<u>RANGE</u>
9-44(67-1) <i>NO</i>	9	41 South	23 East
9-24 (67-4) <i>NO</i>	9	41 South	23 East
16-11 <i>NO</i>	16	41 South	23 East
16-24 <i>NO</i>	16	41 South	23 East
16-44 <i>NO</i>	16	41 South	23 East

Page 2  
Mr. Gregg Tript  
December 13, 1985

WHITE MESA-SAN JUAN COUNTY

<u>WELL NO.</u>	<u>SECTION</u>	<u>TOWNSHIP</u>	<u>RANGE</u>
G21 (21-13) <i>NO</i>	13	41 South	24 East
4 (22-32) <i>✓</i>	22	41 South	24 East
A-9 (33-23) <i>NO</i>	33	41 South	24 East
38 (33-41) <i>NO</i>	33	41 South	24 East
60 (2-21) <i>✓</i>	2	42 South	24 East
68 (3-12) <i>✓</i>	3	42 South	24 East
63 (4-41) <i>✓</i>	4	42 South	24 East
67 (4-32) <i>✓</i>	4	42 South	24 East
75 (4-43) <i>✓</i>	4	42 South	24 East
78 (4-14) <i>NO</i>	4	42 South	24 East
83 (10-41) <i>NO</i>	10	42 South	24 East

As Mr. Firth indicated, you are being given a thirty-day period, effective from receipt of this letter, to file the necessary information with the Division. You are not required to shut-in the above-referenced wells, as indicated in the December 3, 1985 letter from Cleon Feight. You may continue to operate in accordance with Division statute and rules until we have reviewed your submission. At that time, we will notify you in writing of the sufficiency of information filings and the status of the wells.

Thank you for your assistance with this matter.

Best regards,



Dianne R. Nielson  
Director

mjm  
Enclosure  
cc: R. J. Firth  
Mobil Oil Company  
ATTN: Lowell Martinson - mail stop GG  
P.O. Box 5444  
Denver, Colorado 80217  
0454V

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE  
(Other Instructions on Re-  
verse Side)

Form approved.  
Budget Bureau  
Expires August 31, 1985  
1/15/86

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Injection Well	
2. NAME OF OPERATOR SUPERIOR OIL COMPANY, through its Agent, MOBIL OIL CORP.	
3. ADDRESS OF OPERATOR P. O. DRAWER 'G', CORTEZ, COLORADO 81321	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1547' FSL, 1918' FWL Sec. 33	
14. PERMIT NO. 43-037-16445	15. ELEVATIONS (Show whether DF, RT, GR, etc.) GR: 4897'

5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-409	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAVAJO	
7. UNIT AGREEMENT NAME WHITE MESA	
8. FARM OR LEASE NAME WHITE MESA	
9. WELL NO. 33-23	
10. FIELD AND POOL, OR WILDCAT GREATER ANETH	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NESW, Sec. 33, T41S, R2	
12. COUNTY OR PARISH SAN JUAN	13. STATE UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANE <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) Extension of SI Status <input type="checkbox"/>		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Mobil Oil, as agent for Superior Oil, is requesting a second six month extension for "shut-in" status of the subject well, due to the time factor involved in the evaluation of the large number of wells in Phases II and III of the White Mesa Unit Waterflood project. Should an extension be granted, Mobil Oil, as agent for Superior Oil, will reply within the allotted time period with our intent to perform one of the following:

1. Condition the well to a useful function.
2. Temporarily Abandon the well.
3. Permanently Plug & Abandon the well.

RECEIVED

JAN 14 1986

DIVISION OF OIL  
GAS & MINING

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE: 1/16/86  
BY: [Signature]

18. I hereby certify that the foregoing is true and correct

SIGNED

C. J. Benally

TITLE

Sr. Regulatory Engineer

DATE

1/8/86

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

FORM NO. DOGM-UIC-1  
(Revised 1982)

STATE OF UTAH  
DIVISION OF OIL, GAS, AND MINING  
ROOM 4241 STATE OFFICE BUILDING  
SALT LAKE CITY, UTAH 84114  
(801) 533-5771  
(RULE 1-5 & RULE 1-4)

RECEIVED

JAN 30 1986

DIVISION OF OIL  
GAS & MINING

IN THE MATTER OF THE APPLICATION OF

Mobil Oil Corp, as agent for Superior Oil

CAUSE NO:

ADDRESS P. O. Drawer 6  
Cortez, Co. 81321

INDIVIDUAL ☐ PARTNERSHIP ☐ CORPORATION ☒  
FOR ADMINISTRATIVE APPROVAL TO DISPOSE OR  
INJECT FLUID INTO THE WMU #33-23 WELL  
SEC. 33 TWP. 41S RANGE 24E  
San Juan COUNTY, UTAH

ENHANCED RECOVERY INJ. WELL ☐  
DISPOSAL WELL ☐  
LP GAS STORAGE ☐  
EXISTING WELL (RULE 1-4) ☐

APPLICATION

Comes now the applicant and shows the Corporation Commission the following:

1. That Rule 1-5 (g) (iv) authorizes administrative approval of enhanced recovery injections, disposal or LP Gas storage operations.
2. That the applicant submits the following information.

Lease Name	White Mesa Unit	Well No.	33-23	Field	Greater Aneth-	County	San Juan
Location of Enhanced Recovery Injection or Disposal Well 1547 ESL 1918 FW Sec. 33 Twp. 41S Rge. 24E							
New Well To Be Drilled Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Old Well To Be Converted Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Casing Test Yes <input type="checkbox"/> No <input type="checkbox"/> Date N/A			
Depth-Base Lowest Known 900'		Does Injection Zone Contain Fresh Water Within 1/2 Mile 41S-24 E		Oil-Gas-Fresh Water Within 1/2 Mile YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		State Water Gas	
Location of Injection Source(s) White Mesa Unit and Produced Water 13-41S-24E		Geologic Name(s) Alluvium 35', Desert Creek & Ismay 5500'					
Geologic Name of Injection Zone Desert Creek		Depth of Injection Interval 5742' to 5832'					
a. Top of the Perforated Interval: 5742'		b. Base of Fresh Water: 900'		c. Intervening Thickness (a minus b) 4842'			
Is the Intervening thickness sufficient to show fresh water will be protected without additional data? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>							
Lithology of Intervening Zones See Attachment 1							
Injection Rates and Pressures Maximum 2000 B/D 3000 PSI							
The Names and Addresses of Those to Whom Notice of Application Should be Sent.							

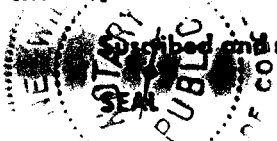
State of Colorado

Clyde F. Benally  
Applicant

County of Montezuma

Before me, the undersigned authority, on this day personally appeared known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states, that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct.

Subscribed and sworn to before me this 24<sup>th</sup> day of Jan, 1986



My commission expires 9-29-86

Notary Public in and for Colorado

(To be filed within 30 days after drilling is completed) 14-20-603-409

PLEASE TYPE OR USE BLACK INK ONLY

COMPLETION & TEST DATA BY PRODUCING FORMATION

DEPARTMENT OF NATURAL RESOURCES AND ENERGY

API NO. 43-037-16445

DIVISION OF OIL, GAS, AND MINING  
Room 4241 State Office Building  
Salt Lake City, Utah 84114

640 Acres  
N

COUNTY San Juan SEC. 33 TWP. 41S RGE. 24E

COMPANY OPERATING Mobil Oil Corp.

OFFICE ADDRESS P.O. Drawer G

TOWN Cortez STATE ZIP Co. 81321

FARM NAME White Mesa Unit WELL NO. 33-23

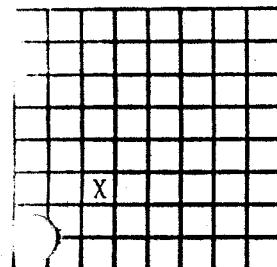
DRILLING STARTED 10-17-57 DRILLING FINISHED 11-18-57

DATE OF FIRST PRODUCTION 12-7-57 COMPLETED 12-7-57

WELL LOCATED SW NE SW

1547 FT. FROM SL OF  $\frac{1}{4}$  SEC. & 1918 FT. FROM WL OF  $\frac{1}{4}$  SEC.

ELEVATION DERRICK FLOOR 4909 GROUND 4897



Locate Well Correctly  
and Outline Lease

TYPE COMPLETION

Single Zone XX

Multiple Zone

Commingled

LOCATION EXCEPTION

OIL OR GAS ZONES

Name	From	To	Name	From	To
Desert Creek	5742	5832			

CASING & CEMENT

Casing Set				Cog. Test	Cement		
Size	Wgt.	Grade	Feet	Psi	Sax	Fillup	Top
13 3/8	48	H-40	334		350		
5 1/2	14	J-55	5848		350		

TOTAL DEPTH 5860'

PACKERS SET  
DEPTH N/A

NOTE: THIS FORM MUST ALSO BE ATTACHED WHEN FILING PLUGGING FORM DOGM-UIC-6

FORMATION	Desert Creek		
SPACING & SPACING ORDER NO.			
CLASSIFICATION (DISPOSAL WELL, ENHANCED RECOVERY, LP GAS STORAGE)	Oil		
PERFORATED	5742-5786		
INTERVALS	5800-5832		
ACIDIZED?	750 Gal.		
FRACTURE TREATED?			

INITIAL TEST DATA

Date 12-7-57  
Oil, bbl./day 1308  
Oil Gravity  
Gas, Cu. Ft./day CF CF CF  
Gas-Oil Ratio Cu. Ft./Bbl.  
Water-Bbl./day  
Pumping or Flowing Flowing  
CHOKE SIZE 1"  
FLOW TUBING PRESSURE

12-7-57		
1308		
CF	CF	CF
Flowing		
1"		

A record of the formations drilled through, and pertinent remarks are presented on the reverse.  
(use reverse side)

Telephone 303-565-2205

Name and title of representative of company

Date: 1-21-86



## ATTACHMENT I

White Mesa 33-23

RECEIVED

JAN 30 1986

DIVISION OF OIL  
GAS & POLYMER

## RULE I-5: Application for Approval of Class II Injection Well

- (A) Form DOGM-UIC-1 is attached
- (B) (1) See attached land plats
- (2) Form DOGM-UIC-2 is attached
- (3) See attached well bore sketch and Form DOGM-UIC-2
- (4) (i) The intervening thickness is approximately 4,842 feet between the injection interval and the deepest fresh water sand. Furthermore, all fresh water sands are behind 5-1/2" - 13-3/8" casing. The annulus pressure will be monitored to insure no behind pipe communication occurs.
- (ii) Maximum estimated surface pressure: 3,000 psi  
Maximum estimated rate: 2,000 BWPD

<u>Formation</u>	<u>Depth</u>	<u>Lithology</u>
Moenkopi	2472	Sand and Shale
Cutler	2573	Sand and Shale
Hermosa	4638	Limestone
Desert Creek	5670	Limestone

- (i) A throttling valve is installed on the wellhead to control injection rates and pressures.
- (ii) The source of the injection water from oil wells in the White Mesa Unit. The wells produce from the Ismay and Desert Creek formation ranging in depth from 5,000' to 6,300'.
- (iii) The injection water consists of:
 

ph: 6.0	Sp Gr: 1.035
Ba: 0	HCO <sub>3</sub> : 175 ppm
CaCO <sub>3</sub> : 12,300 ppm	SO <sub>4</sub> : 1170 ppm
Fe: 1 ppm	Ca: 3520 ppm
Mg: 851 ppm	CO <sub>3</sub> : 0
Cl: 33,000 ppm	H <sub>2</sub> S: 11 ppm
- (iv) The injection zone in the Desert Creek Formation. It consists of limestone, anhydrite and dolomite. It extends throughout the Paradox Basin and is underlain by the Chimney Rock Shale and overlain by the Paradox Shale.
- (v) All fresh water sands are behind surface casing.
- (vi) See (iii) above for representative sample.
- (6) If the injection well must be shut-in, then the producing wells can also be shut-in.
- (7) N/A

- (8) The Division will be notified of the date and time of the mechanical integrity test. This advance notice will enable DOGM to monitor the test.
- (9) There are no known defective wells in the area.
- (10) Well was initially drilled by Conoco Oil. It was subsequently operated by Southland Royalty and now by Mobil Oil as agent for Superior Oil. Well converted to injection status in October, 1962. Well is currently shut-in pending evaluation this year of its future use.

Company CONTINENTAL OIL COMPANY

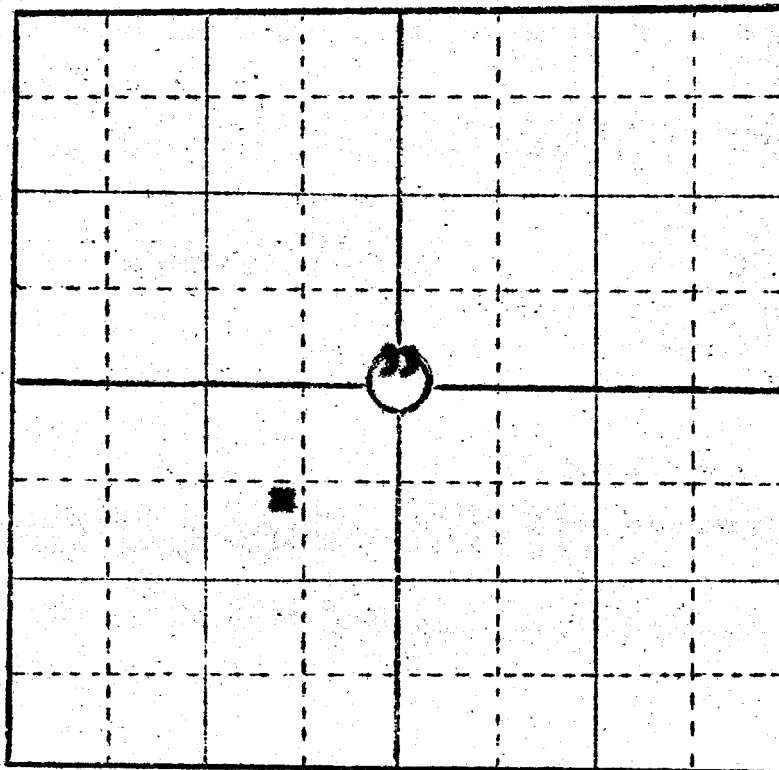
Lease WHITE MESA Well No. NAVAJO A-9

Sec. 33, T 41S, R 24E 61N

Location 1547' F2L, 1916 FWL

Elevation 4697' OR

San Juan County, Utah



Scale-4 inches equal 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Harold A. Beard  
Registered Professional Engineer  
and Land Surveyor  
Wyoming License No. 425

Surveyed October 8, 1957  
USGS (5) Sta of Utah (2)

RECEIVED  
OCT 16 1957  
U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

RECEIVED  
JAN 30 1986  
DIVISION OF OIL  
& GAS & MINING

WHITE MESA UNIT 33-23 WELLBORE SKETCH  
(Not to Scale)

13 & 3/8", 48#, H-40  
conductor csg cmtd w/ 350 sx  
to surface

334'

2 & 7/8", 6.5#, N-80 tubing

5 & 1/2", 14#, J-55 prod csg  
cmtd w/ 350 sx

Desert Creek perms  
5742'-5786'

Desert Creek perms  
5800'-5832'

TD 5848'

RECEIVED

JAN 30 1986

DIVISION OF OIL & GAS  
GAS & MINING



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

February 10, 1986

Mobil Oil Corporation  
P.O. Drawer G  
Cortez, Colorado 81321

ATTN: Mr. C.J. Benally

Dear Mr. Benally:

RE: Existing Class II Injection Wells - Information Request of  
December 13, 1985

The information requested by the Division concerning existing Class II injection wells, which was requested in our letter dated December 13, 1985, has been received and found complete.

You are authorized to continue operation of the following listed wells in accordance with the Utah state statutes and rules until further notice from this Division.

Gothic Mesa - San Juan County

<u>Well Name</u>	<u>Township</u>	<u>Range</u>	<u>Section</u>
9-44 (67-1)	41 South	23 East	9
9-24 (67-4)	41 South	23 East	9
16-24	41 South	23 East	9
16-44	41 South	23 East	9

White Mesa - San Juan County

4 (22-32)	41 South	24 East	22
A-9 (33-23)	41 South	24 East	33
38 (33-41)	41 South	24 East	33
60 (2-21)	42 South	24 East	2
68 (3-12)	42 South	24 East	3
63 (4-41)	42 South	24 East	4
67 (4-32)	42 South	24 East	4
75 (4-43)	42 South	24 East	4
78 (4-14)	42 South	24 East	4
83 (10-41)	42 South	24 East	10

Page 2  
C.J. Benally  
February 10, 1986

A review of our records indicates that well No. 16-11, Township 4 South, Range 23 East, Section 16, is a shut-in oil well and well No. G21 (21-13), Township 41 South, Range 24 East, Section 13, has been plugged and abandoned.

Thank you for your cooperation and assistance. If further information or discussion is necessary concerning this matter, please give me a call.

Sincerely,

A handwritten signature in dark ink, appearing to read "Gil Hunt", written in a cursive style.

Gil Hunt  
UIC Program Manager

mfp  
0156U-59-60

# Mobil Oil Corporation

P.O. BOX 5444  
DENVER, COLORADO 80217-5444

May 14, 1986

Utah Board of Oil, Gas and Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

Attn: R. J. Firth  
Associate Director

RECEIVED  
MAY 16 1986

DIVISION OF  
OIL, GAS & MINING

## SUPERIOR OIL COMPANY MERGER

Dear Mr. Firth:

On September 20, 1984, The Superior Oil Company (Superior) became a wholly owned subsidiary of Mobil Corporation. Since January 1, 1985, Mobil Oil Corporation (MOC), another wholly owned subsidiary of Mobil Corporation, has acted as agent for Superior and has operated the Superior-owned properties.

On April 24, 1986, Superior was merged with Mobil Exploration and Producing North America Inc. (MEPNA), which is also a wholly owned subsidiary of Mobil Corporation. MEPNA is the surviving company of the merger.

This letter is to advise you that all properties held in the name of Superior will now be held in the name of MEPNA; and that these properties will continue to be operated by MOC as agent for MEPNA.

Attached is a listing of all wells and a separate listing of injection-disposal wells, Designation of Agent and an organization chart illustrating the relationships of the various companies. If you have any questions or require additional documentation of this merger, please feel free to contact me at the above address or (303) 298-2577.

Very truly yours,



R. D. Baker  
Environmental Regulatory Manager

CNE/rd  
CNE8661

WESTERN REGULATORY WELL COMPLIANCE DATA FILE (PAGE 1 OF 2)  
 FOR THE CORTEZ SUPERVISOR AREA  
 FOR THE GREATER ANETH FIELD 05/13/86

PROPERTY NAME	WELL NAME	COUNTY	STATE	SEC	TOWNSHIP	RNG	WELL TYPE	ST API NUMBER	FEDERAL LEASE NUMBER	STATE NUMBER	UNIT NUMBER
WHITE MESA	33-23 ✓	SAN JUAN	UT	NE	SE	33-41S-24E	INJ	SI 43-037-16445	14-20-603-409		96-004193
	33-34 ✓	SAN JUAN	UT	SW	SE	33-41S-24E	INJ	OP 43-037-15359	14-20-603-409		96-004193
	33-41 ✓	SAN JUAN	UT	NE	NE	33-41S-24E	INJ	SI 43-037-16443	14-20-603-409		96-004193
	33-43 ✓	SAN JUAN	UT	NE	SW	33-41S-24E	INJ	OP 43-037-15356	14-20-603-409		96-004193
	34-12 ✓	SAN JUAN	UT	SW	NW	34-41S-24E	INJ	OP 43-037-15353	14-20-603-409		96-004193
	34-14 ✓	SAN JUAN	UT	SW	SW	34-41S-24E	INJ	OP 43-037-15360	14-20-603-409		96-004193
	34-21 ✓	SAN JUAN	UT	NE	NW	34-41S-24E	INJ	OP 43-037-15350	14-20-603-409		96-004193
	34-23 ✓	SAN JUAN	UT	NE	SW	34-41S-24E	INJ	OP 43-037-16444	14-20-603-409		96-004193
	34-32 ✓	SAN JUAN	UT	SW	NE	34-41S-24E	INJ	OP 43-037-15354	14-20-603-409		96-004193
	34-34 ✓	SAN JUAN	UT	SW	SE	34-41S-24E	INJ	OP 43-037-15361	14-20-603-409		96-004193
	34-43 ✓	SAN JUAN	UT	NE	SE	34-41S-24E	INJ	OP 43-037-15355	14-20-603-409		96-004193
	35-12 ✓	SAN JUAN	UT	SW	NW	35 41S-24E	INJ	OP 43-037-15509	14-20-603-258		96-004193



(November 1983)  
(Formerly 9-331)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> <u>Injection Well</u>	5. LEASE DESIGNATION AND SERIAL NO. <u>14-20-603-409</u>
2. NAME OF OPERATOR <u>Mobil Oil Corporation</u>	6. IF INDIAN, ALLOTTEE OR TRIBE NAME <u>Navajo</u>
3. ADDRESS OF OPERATOR <u>P.O. Drawer G, Cortez, Co 81321</u>	7. UNIT AGREEMENT NAME <u>White Mesa</u>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface <u>1547' FSL. 1918' FWL</u>	8. FARM OR LEASE NAME <u>-</u>
14. PERMIT NO. <u>43-037-16445</u>	9. WELL NO. <u>33-23</u>
15. ELEVATIONS (Show whether DF, RT, GR, etc.) <u>GR: 4897</u>	10. FIELD AND POOL, OR WILDCAT <u>Greater Aneth</u>
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>Sec 33, T41S, R24E, SW</u>
	12. COUNTY OR PARISH <u>San Juan</u>
	13. STATE <u>Utah</u>

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <u>Extension of SI Status</u>	<input checked="" type="checkbox"/>

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Due to current economic conditions within the industry and the fact that the existing waterflood has provided insufficient information to evaluate future expansion, Mobil Oil Corporation requests extension of the current shut-in status.

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS AND MINING  
DATE: 5/4/87  
BY: [Signature]  
Subject to Annual Review.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

DATE

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED  
FEB 25 1988

DIVISION OF  
OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
SUNDRY NOTICES AND REPORTS ON WELLS

1. Oil Well ☐ Gas Well ☐ Other: Water Injector

2. Name of Operator  
MOBIL OIL CORPORATION

3. Address of Operator  
P. O. DRAWER 6, CORTEZ, CO. 81321

4. Location of Well  
  
1547' FSL, 1918' FWL

14. Permit No.  
43-037-16445

15. Elevations (DF, RT, GR)  
GR: 4897'

5. Lease Designation &  
Serial No.  
14-20-603-409

6. If Indian, Allottee or Tribe Name  
NAVAJO

7. Unit Agreement Name  
White Mesa

030319

8. Farm or Lease Name

9. Well No.  
33-23

10. Field and Pool, or Wildcat  
Greater Aneth

11. Sec. T,R,M or BLK and  
Survey or Area  
Section 33, T41S, R24E SLM

12. County, Parish 13. State  
San Juan Utah

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

Notice of Intention To:

Test Water Shut-off ☐ Pull or Alter Casing ☐  
Fracture Treat ☐ Multiple Complete ☐  
Shoot or Acidize ☐ Abandon ☐  
Repair Well ☐ Change Plans ☐  
(Other) Extension of SI Status ☒

Subsequent Report of:

Water Shut-off ☐ Repairing Well ☐  
Fracture Treatment ☐ Altering Casing ☐  
Shooting/Acidizing ☐ Abandonment ☐  
(Other) ☐

(NOTE: Report results of multiple completion on  
Well Completion or Recompletion Report and Log Form.)

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zone pertinent to this work) :

Due to current economic conditions within the oil industry and to the fact that the existing waterflood has provided insufficient information to evaluate future expansion, Mobil Oil Corporation requests extension of the current Shut-in status.

Accepted  
APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE: 3-4-88  
BY:                     

18. I hereby certify that the foregoing is true and correct

Signed:                      Title: Sr Staff Op Engr Date: 2-22-88  
D. C. Collins

(This space for Federal or State office use)

APPROVED BY                      TITLE:                      DATE:                       
CONDITIONS OF APPROVAL, IF ANY:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
FEB 25 1988

DIVISION OF  
OIL, GAS & MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Lease Designation &

Serial No.

14-20-603-409

6. If Indian, Allottee or Tribe Name  
NAVAJO

1. Oil Well ☐ Gas Well ☐ Other: Water Injector

2. Name of Operator  
MOBIL OIL CORPORATION

3. Address of Operator  
P. O. DRAWER 6, CORTEZ, CO. 81321

4. Location of Well

711' FNL, 584' FEL

7. Unit Agreement Name **030314**  
White Mesa

8. Farm or Lease Name

9. Well No.  
33-41

10. Field and Pool, or Wildcat  
Greater Aneth

11. Sec. T,R,M or BLK and  
Survey or Area

Section 33, T41S, R24E SLM

12. County, Parish 13. State  
San Juan Utah

14. Permit No. 15. Elevations (DF, RT, GR)  
43-037-16443 GR: 4694'

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

Notice of Intention To:

Test Water Shut-off ☐ Pull or Alter Casing ☐  
Fracture Treat ☐ Multiple Complete ☐  
Shoot or Acidize ☐ Abandon ☐  
Repair Well ☐ Change Plans ☐  
(Other) Extension of SI Status ☒

Subsequent Report of:

Water Shut-off ☐ Repairing Well ☐  
Fracture Treatment ☐ Altering Casing ☐  
Shooting/Acidizing ☐ Abandonment ☐  
(Other) ☐

(NOTE: Report results of multiple completion on  
Well Completion or Recompletion Report and Log Form.)

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zone pertinent to this work) \*

Due to current economic conditions within the oil industry and to the fact that the existing waterflood has provided insufficient information to evaluate future expansion, Mobil Oil Corporation requests extension of the current Shut-in status.

*Accepted*  
APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE: 3-4-88  
BY: [Signature]

18. I hereby certify that the foregoing is true and correct

Signed:

[Signature]  
D. C. Collins

Title: Sr Staff Op Engr Date: 2-22-88

(This space for Federal or State office use)

APPROVED BY

TITLE:

DATE:

CONDITIONS OF APPROVAL, IF ANY:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

1. Oil Well ☐ Gas Well ☐ Other: Water Injector

2. Name of Operator  
MOBIL OIL CORPORATION

3. Address of Operator  
P. O. DRAWER 6, CORTEZ, CO. 81321

4. Location of Well  
1547' FSL, 1918' FWL

14. Permit No. 43-037-16445  
15. Elevations (DF, RT, GR)  
GR: 4897'

5. Lease Designation &  
Serial No.  
14-20-603-409

6. If Indian, Allottee or Tribe Name  
NAVAJO

7. Unit Agreement Name  
White Mesa

8. Farm or Lease Name

9. Well No.  
33-23

10. Field and Pool, or Wildcat  
Greater Aneth

11. Sec. T,R,M or BLK and  
Survey or Area  
Section 33, T41S, R24E SLM

12. County, Parish 13. State  
San Juan Utah

RECEIVED  
JUN 16 1988

DIVISION OF  
OIL, GAS & MINING

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

Notice of Intention To:

Subsequent Report of:

Test Water Shut-off ☐ Pull or Alter Casing ☐  
Fracture Treat ☐ Multiple Complete ☐  
Shoot or Acidize ☐ Abandon \* ☐  
Repair Well ☐ Change Plans ☐  
(Other) ☐

Water Shut-off ☐ Repairing Well ☐  
Fracture Treatment ☐ Altering Casing ☐  
Shooting/Acidizing ☐ Abandonment \* ☐  
(Other) Casing Integrity Test ☒ (XX)  
(NOTE: Report results of multiple completion on  
Well Completion or Recompletion Report and Log Form.)

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zone pertinent to this work) \*

5-25-88 MIRU. RU BOPs. PU and RIH w/ bit and scraper on 186 jts 2-7/8" tbg to top of fill @ 5830'.  
5-26-88 PQDH. RIH w/ R-3 pkr on 182 jts tbg. Set pkr w/ tail @ 5714' Filled annulus w/  
wtr and tested casing from 5714' to surface to 1500 psi for 30 min w/ no loss. Swabbed 4 hrs  
recovering 50 bbls wtr and 5 bbls oil. Beginning fl @ 3800'.  
5-27-88 Swabbed 10 hrs recovering 153 bbl wtr and 12 bbl oil. Beginning fl @ 4000'. Ending fl @ 4400'.  
5-28/30-88 No work.  
5-31-88 PQDH w/ tbg and pkr. RIH w/ tbg, tbg anchor and SN. Set anchor and landed tbg. RDMO. Planning  
to test well w/ rod pump.

18. I hereby certify that the foregoing is true and correct

Signed: D. C. Collins Title: Sr Staff Op Engr Date: 6-14-88

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE: \_\_\_\_\_ DATE: \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

OIL AND GAS	
DRN	RJF
JRB	GLH
DTS	SLS
TAS	
2- MICROFILM	
3- FILE	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

03

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING  
OIL AND GAS INSPECTION RECORD

W1W

OPERATOR Mobil Oil LEASE \_\_\_\_\_  
WELL NO. WMH 33-23 API 43037-10445  
SEC. 33 T. 41S R. 24E CONTRACTOR \_\_\_\_\_  
COUNTY S/T FIELD B/A

## DRILLING/COMPLETION/WORKOVER:

<input type="checkbox"/> APD	<input type="checkbox"/> WELL SIGN	<input type="checkbox"/> HOUSEKEEPING	<input type="checkbox"/> BOPE
<input type="checkbox"/> SAFETY	<input type="checkbox"/> POLL. CONTROL	<input type="checkbox"/> SURFACE USE	<input type="checkbox"/> PITS
<input type="checkbox"/> OPERATIONS	<input type="checkbox"/> OTHER		

SHUT-IN ☒ / TA \_\_\_\_\_:

<input checked="" type="checkbox"/> WELL SIGN	<input checked="" type="checkbox"/> HOUSEKEEPING	<input checked="" type="checkbox"/> EQUIPMENT*	<input checked="" type="checkbox"/> SAFETY
<input type="checkbox"/> OTHER			

## ABANDONED:

<input type="checkbox"/> MARKER	<input type="checkbox"/> HOUSEKEEPING	<input type="checkbox"/> REHAB.	<input type="checkbox"/> OTHER
---------------------------------	---------------------------------------	---------------------------------	--------------------------------

## PRODUCTION:

<input type="checkbox"/> WELL SIGN	<input type="checkbox"/> HOUSEKEEPING	<input type="checkbox"/> EQUIPMENT*	<input type="checkbox"/> FACILITIES*
<input type="checkbox"/> METERING*	<input type="checkbox"/> POLL. CONTROL	<input type="checkbox"/> PITS	<input type="checkbox"/> DISPOSAL
<input type="checkbox"/> SECURITY	<input type="checkbox"/> SAFETY	<input type="checkbox"/> OTHER	

## GAS DISPOSITION:

<input type="checkbox"/> VENTED/FLARED	<input type="checkbox"/> SOLD	<input type="checkbox"/> LEASE USE
--	-------------------------------	------------------------------------

LEGEND: Y - YES OR SATISFACTORY  
N - NO OR UNSATISFACTORY  
NA - NOT APPLICABLE

\*FACILITIES INSPECTED:

P/T W/H Loc.REMARKS: SOW - Gas Eng.\* Print out shows this well to be a WIW but it is not.

ACTION: \_\_\_\_\_

INSPECTOR: RR

DATE

5/30/89

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
SEP 26 1988

DIVISION OF  
OIL, GAS & MINING  
SUNDRY NOTICES AND REPORTS ON WELLS

Lease Designation &  
Serial No.  
14-20-603-409

6. If Indian, Allottee or Tribe Name  
NAVAJO

1. Oil Well ☐ Gas Well ☐ Other: Water Injector

2. Name of Operator  
MOBIL OIL CORPORATION

3. Address of Operator  
P. O. DRAWER 6, CORTEZ, CO. 81321

4. Location of Well  
1547' FSL, 1918' FWL

7. Unit Agreement Name  
White Mesa

8. Farm or Lease Name  
-

9. Well No.  
33-23

10. Field and Pool, or Wildcat  
Greater Aneth

11. Sec. T,R,M or BLK and  
Survey or Area  
Section 33, T41S, R24E SLM

14. Permit No. 15. Elevations (DF, RT, GR)  
43-037-16445 GR: 4897'

12. County, Parish 13. State  
San Juan Utah

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

Notice of Intention To:		Subsequent Report of:	
Test Water Shut-off <input type="checkbox"/>	Pull or Alter Casing <input type="checkbox"/>	Water Shut-off <input type="checkbox"/>	Repairing Well <input type="checkbox"/>
Fracture Treat <input type="checkbox"/>	Multiple Complete <input type="checkbox"/>	Fracture Treatment <input type="checkbox"/>	Altering Casing <input type="checkbox"/>
Shoot or Acidize <input type="checkbox"/>	Abandonment <input type="checkbox"/>	Shooting/Acidizing <input type="checkbox"/>	Abandonment <input type="checkbox"/>
Repair Well <input type="checkbox"/>	Change Plans <input type="checkbox"/>	(Other) Return To Production <input type="checkbox"/>	/XX/
(Other) <input type="checkbox"/>	<input type="checkbox"/>	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zone pertinent to this work) \*

The subject well was returned to production 9-23-88 after being shut in for more than 90 days.

18. I hereby certify that the foregoing is true and correct

Signed: D. C. Collins Title: Sr Staff Op Engr Date: 9-23-88

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE: \_\_\_\_\_ DATE: \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

1. Oil Well ☒ Gas Well ☐ Other:

2. Name of Operator  
MOBIL OIL CORPORATION

3. Address of Operator  
P. O. DRAWER 6, CORTEZ, CO. 81301

4. Location of Well

1547' FSL, 1918' FWL

14. Permit No.  
43-037-16445

15. Elevations (DF, RT, GR)  
GR: 4897'

5. Lease Designation &  
Serial No.

14-20-603-409

6. If Indian, Allottee or Tribe Name  
NAVAJO

7. Unit Agreement Name  
White Mesa

8. Farm or Lease Name

9. Well No.  
33-23

10. Field and Pool, or Wildcat  
Greater Aneth

11. Sec. T,R,M or BLK and  
Survey or Area  
Section 33, T41S, R24E SLM

12. County, Parish 13. State  
San Juan Utah

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JUN 12 1989

DIVISION OF  
OIL, GAS & MINING

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

Notice of Intention to:

Subsequent Report of:

Test Water Shut-off <input type="checkbox"/>	Pull or Alter Casing <input type="checkbox"/>	Water Shut-off <input type="checkbox"/>	Repairing Well <input type="checkbox"/>
Fracture Treat <input type="checkbox"/>	Multiple Completion <input type="checkbox"/>	Fracture Treatment <input type="checkbox"/>	Altering Casing <input type="checkbox"/>
Shoot or Acidize <input type="checkbox"/>	Abandonment <input type="checkbox"/>	Shooting/Acidizing <input type="checkbox"/>	Abandonment <input type="checkbox"/>
Repair Well <input type="checkbox"/>	Change Plans <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>
(Other) Place on Long Term SI Status <input checked="" type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zone pertinent to this work) \*

The subject well was returned to production 9-23-88. The well produced at high water rates with little or no oil and was shut in on December 5, 1988. At that time the well was producing 279 BWP/D, 0 BOP/D and 5 MCFPD. Mobil Oil Corporation requests that the well be placed on long term shut in status.

\* Accepted by the State  
of Utah Division of  
Oil, Gas and Mining

Date: 6-20-89

By: [Signature]

\* For record only.

18. I hereby certify that the foregoing is true and correct

Signed: [Signature]  
D. C. Collins (303) 565-2209

Title: Sr Staff Op Engr Date: June 8, 1989

(This space for Federal or State office use)

APPROVED BY

TITLE:

DATE:

CONDITIONS OF APPROVAL, IF ANY:

Federal Approval of this  
Action is Necessary

Recommend Annulus monitoring,  
fresh water zones not covered by surface  
pipe.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. 14-20-603-409
2. Name of Operator MOBIL OIL CORPORATION	6. If Indian, Allottee or Tribe Name NAVAJO TRIBAL
3. Address and Telephone No. %Mobil Exploration & Producing U.S. Inc. P.O. Box 633 Midland, Texas, 79702	7. If Unit or CA, Agreement Designation WHITE MESA
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1547' FSL, 1918' FWL Sec. 33, T41S, R24E	8. Well Name and No. 33-23
	9. API Well No. 43-037-16445
	10. Field and Pool, or Exploratory Area GREATER ANETH
	11. County or Parish, State SAN JUAN, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Extension for long term SI status</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Mobil Oil requests an extension on long term shut-in status for future use in waterflood.

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JUL 18 1991

DIVISION OF  
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed Shirley Todd Title \_\_\_\_\_ Date 7-12-91

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any: \_\_\_\_\_

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See instruction on Reverse Side



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.  
14-20-603-409

6. If Indian, Allottee or Tribe Name  
NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation  
WHITE MESA

8. Well Name and No.  
33-23

9. API Well No.  
43-037-16445

10. Field and Pool, or Exploratory Area  
GREATER ANETH

11. County or Parish, State  
SAN JUAN, UTAH

**SUBMIT IN TRIPLICATE**

1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
MOBIL OIL CORPORATION

3. Address and Telephone No.  
P.O. BOX 633, MIDLAND, TX 79702 (915) 688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1547' FSL, 1918' FWL SEC. 33, T41S, R24E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other EXTENSION FOR LONG TERM SI STATUS	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

MOBIL OIL REQUESTS AN EXTENSION ON LONG TERM SHUT-IN STATUS FOR FUTURE USE IN WATERFLOOD.

RECEIVED

JUL 08 1992

DIVISION OF  
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed Shirley Todd SHIRLEY TODD Title ENVIR., & REG. TECH Date 7-2-92

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <u>INJECTION WELL</u>	5. Lease Designation and Serial No. 14-20-603-409
2. Name of Operator Mobil Oil Corporation	6. If Indian, Allottee or Tribe Name Navajo Tribal
3. Address and Telephone No. P.O. Box 633, Midland, TX 79702 (915)688-2585	7. If Unit or CA, Agreement Designation White Mesa Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1547' FSL, 1918' FWL, Sec. 33, T41S, R24E	8. Well Name and No. 33-23
	9. API Well No. 43-037-16445
	10. Field and Pool, or Exploratory Area Greater Aneth
	11. County or Parish, State San Juan, UT

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>Change of Operatorship</u>	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

As of October 1, 1992

US Oil & Gas, Inc.  
P.O. Box 270  
Dolores, CO 81323

Will Be Taking Over Operatorship

**RECEIVED**

NOV 02 1992

DIVISION OF  
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed Shirley Todd Shirley Todd Title Env. & Reg. Technician Date 10-23-92

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

\*See Instruction on Reverse Side



# US Oil & Gas, Inc.



December 21, 1992

ATTN: Lesha Romero  
Utah Natural Resources  
Oil, Gas & Mining  
3 Triad Center  
Suite 350  
Salt Lake City, UT 84180-1203

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DEC 24 1992

DIVISION OF  
OIL GAS & MINING

Dear Ms. Romero:

Effective October 1, 1992 US Oil & Gas, Inc., purchased and took over operations of the White Mesa Unit in the Greater Aneth, Utah area from Mobil E. & P.N.A.

Attached is a listing of the wells effected by this purchase.

Enclosed are copies of the sundry notices filed with the B.L.M. since USO & G took over operations.

Thank You,

*Mandy Woosley*

Mandy Woosley,  
Corporate Secretary

MW/lu

Enclosures

✓Type: Oil Well  
Location: 2009' FSL, 610' FEL, Sec. 28, T41S, R24E  
Lease: 14-20-603-409  
Name: -28-34 23-43  
API No: 43-037-15349

✓Type: Oil Well  
Location: 1936' FSL, 1943' FWL, Sec. 21, T41S, R24E  
Lease: 14-20-603-409  
Name: 27-23  
API No: 43-037-15345

✓Type: Oil Well  
Location: 2070' FNL, 2110' FWL, Sec. 3, T42S, R24E  
Lease: 14-20-603-410  
Name: 3-32  
API No: 43-037-15621

✓Type: Oil Well  
Location: 503' FSL 1980' FEL Sec. 32, T41S, R24E  
Lease: 14-20-603-407  
Name: 32-34  
API No: 43-037-15358

✓Type: Oil Well  
Location: 1980' FNL, 679' FWL, Sec. 27, T41S, R24E  
Lease: 14-20-603-409  
Name: 27-12  
API No: 43-037-15345

✓Type: Oil Well  
Location: 660' FSL, 1660' FWL, Sec. 23, T41S, R24E  
Lease: 14-20-603-370B  
Name: 23-14  
API No: 43-037-16006

✓Type: Oil Well  
Location: 570' FNL, 815' FEL, Sec. 3, T42S, R24E  
Lease: 14-20-603-410  
Name: 3-41  
API No: 43-037-15362

✓Type: Oil Well  
Location: 345' FSL, 1980' FEL, Sec. 35, T41S, R24E  
Lease: 14-20-603-258  
Name: 35-34  
API No: 43-037-15533

✓Type: Oil Well  
Location: 1545' FSL, 1865' FWL, Sec. 32, T41S, R24E  
Lease: 14-20-603-407  
Name: 32-23  
API No: 43-037-15357

✓Type: Oil Well  
Location: 660' FNL, 1980' FWL, Sec. 35, T41S, R24E  
Lease: 14-20-603-258A  
Name: 35-21  
API No: 43-037-15528

✓Type: Oil Well  
Location: 556' FNL, 625' FEL, Sec. 8, T42S, R24E  
Lease: 14-20-603-408  
Name: 8-41  
API No: 43-037-15371

✓Type: Oil Well  
Location: 1266' FSL, 785' FEL, Sec. 34, T41S, R24E  
Lease: 14-20-603-258  
Name: 35-12  
API No: 43-037-15529

✓Type: Oil Well  
Location: 500' FNL, 1980' FWL, Sec. 2, T42S, R24E  
Lease: 14-20-603-259  
Name: 2-21  
API No: 43-037-15535

✓Type: Oil Well  
Location: 1266' FSL, 785' FEL, Sec. 34, T41S, R24E  
Lease: 14-20-603-409  
Name: 34-43  
API No: 43-037-15355

✓Type: Oil Well  
Location: 352' FSL, 1942' FEL, Sec. 34, T41S, R24E  
Lease: 14-20-603-409  
Name: 34-34  
API No: 43-037-15361

✓Type: Oil Well  
Location: 1927' FNL, 1909' FEL, Sec. 34, T41S, R24E  
Lease: 14-20-603-409  
Name: 34-32  
API No: 43-037-15354

✓Type: Oil Well  
Location: 1476' FSL, 1928' FWL, Sec. 34, T41S, R24E  
Lease: 14-20-603-409  
Name: 34-23  
API No: 43-037-16444

✓Type: Oil Well  
Location: 535' FNL, 2059' FWL, Sec. 34, T41S, R24E  
Lease: 14-20-603-409  
Name: 34-21  
API No: 43-037-15350

✓Type: Oil Well  
Location: 496' FSL, 602' FWL, Sec. 34, T41S, R24E  
Lease: 14-20-603-409  
Name: 34-14  
API No: 43-037-15360

✓Type: Oil Well  
Location: 1760' FNL, 715' FWL, Sec. 34, T41S, R24E  
Lease: 14-20-603-409  
Name: 34-12  
API No: 43-037-15353

✓Type: Oil Well  
Location: 698' FSL, 1843' FEL, Sec. 33, T41S, R24E  
Lease: 14-20-603-409  
Name: 33-34  
API No: 43-037-15359

✓Type: Oil Well  
Location: 1547' FSL, 1918' FWL, Sec. 33, T41S, R24E  
Lease: 14-20-603-409  
Name: 33-23  
API No: 43-037-16445

✓Type: Oil Well  
Location: 660' FNL, 1980' FWL, Sec. 4, T42S, R24E  
Lease: 14-20-603-410  
Name: 4-21  
API No: 43-037-15364

✓Type: Oil Well  
Location: 563' FNL, 1980' FSL, Sec. 3, T42S, R24E  
Lease: 14-20-603-410  
Name: 3-21  
API No: 43-037-15363

✓Type: Oil Well  
Location: 1983' FNL, 475' FWL, Sec. 3, T42S, R24E  
Lease: 14-20-603-410  
Name: 3-12  
API No: 43-037-15366

✓Type: Oil Well  
Location: 1980' FNL, 1980' FEL, Sec. 4, T42S, R24E  
Lease: 14-20-603-410  
Name: 4-32  
API No: 43-037-15365

✓Type: Oil Well  
Location: 625' FSL, 1995' FWL, Sec. 34, T41S, R24E  
Lease: 14-20-603-409  
Name: 34-24  
API No: 43-037-30098

✓Type: Oil Well  
Location: 820' FNL, 2100' FWL, Sec. 27, T41S, R24E  
Lease: 14-20-603-409A  
Name: 27-21  
API No: 43-037-15348

✓Type: Oil Well  
Location: 510' FSL, 2140' FEL, Sec. 23, T41S, R24E  
Lease: 14-20-603-355A  
Name: 22-34  
API No: 43-037-15761

✓Type: Oil Well  
Location: 2080' FNL, 500' FEL, Sec. 34, T41S, R24E  
Lease: 14-20-603-409  
Name: 34-42  
API No: 43-037-30102

✓Type: Oil Well  
Location: 1975' FNL, 2013' FWL, Sec. 27, T41S, R24E  
Lease: 14-20-603-409A  
Name: 22-27 27.22  
API No: 43-037-31064

✓Type: Oil Well  
Location: 554' FSL, 464' FEL, Sec. 33 T41S, R24E  
Lease: 14-20-603-409  
Name: 33-44  
API No: 43-037-15359

✓Type: Oil Well  
Location: 1900' FSL, 615' FWL, Sec. 35, T41S, R24E  
Lease: 14-20-603-258  
Name: 35-13  
API No: 43-037-30331

✓Type: Oil Well  
Location: 1980' FNL, 660' FEL, Sec. 4, T42S, R24E  
Lease: 14-20-603-410  
Name: 4-42  
API No: 43-037-30078

✓Type: Oil Well  
Location: 796' FSL, 2159' FWL, Sec. 4 T42S, R24E  
Lease: 14-20-603-410  
Name: 4-24  
API No: 43-037-31006

✓Type: Oil Well  
Location: 2040' FSL, 740' FWL, Sec. 36, T41S R24E  
Lease: 14-20-603-258  
Name: 36-12  
API No: 43-037-15530

✓Type: Oil Well  
Location: 1980' FNL, 1980' FEL, Sec. 10, T42S, R24E  
Lease: 14-20-603-410  
Name: 10-32  
API No: 43-037-15372

✓Type: Oil Well  
Location: 1529' FSL, 365' FWL, Sec. 34, T41S, R24E  
Lease: 14-20-603-409  
Name: 34-13  
API No: 43-037-31066

✓Type: Oil Well  
Location: 1980' FNL, 1980' FWL, Sec. 34, T41S, R24E  
Lease: 14-20-603-409  
Name: 34-22  
API No: 43-037-30295

✓Type: Oil Well  
Location: 2140' FEL, 820' FSL, Sec. 27, T41S, R24E  
Lease: 14-20-603-409A  
Name: 27-34  
API No: 43-037-16255

✓Type: Oil Well  
Location: 2118' FNL, 740' FEL, Sec. 27, T41S, R24E  
Lease: 14-20-603-409  
Name: 27-43  
API No: 43-037-15347

✓Type: Oil Well  
Location: 1980' FSL, 660' FEL, Sec. 22, T41S R24E  
Lease: 14-20-603-355A  
Name: 22-43  
API No: 43-037-15760

✓Type: Oil Well  
Location: 2140' FNL, 820' FWL, Sec 23, T41S, R24E  
Lease: 14-20-603-370B  
Name: 23-12  
API No: 43-037-16002

✓Type: Oil Well  
Location: 660' FNL, 1980' FWL, Sec. 23, T41S, R24E  
Lease: 14-20-603-370B  
Name: 23-21  
API No: 43-037-16000

✓Type: Oil Well  
Location: 1050' FEL, 1600' FNL, Sec. 23, T41S, R24E  
Lease: 14-20-603-370B  
Name: 23-42  
API No: 43-037-31043

✓Type: Oil Well  
Location: 271' FNL, 987' FWL, Sec. 2, T42S, R24E  
Lease: 14-20-603-259  
Name: 2-11  
API No: 43-037-31005

✓Type: Oil Well  
Location: 2105' FNL, 584' FWL, Sec. 2, T42S, R24E  
Lease: 14-20-603-259  
Name: 2-12  
API No: 43-037-15535

✓Type: Oil Well  
Location: 675' FSL, 530' FWL, Sec. 35, T41S, R24E  
Lease: 14-20-603-258  
Name: 35-14  
API No: 43-037-15532

✓Type: Oil Well  
Location: 1250' FSL, 2040' FWL, Sec. 35, T41S, R24E  
Lease: 14-20-603-258  
Name: 35-23  
API No: 43-037-15531

✓Type: Oil Well  
Location: 760' FNL, 1980' FWL, Sec. 36, T41S R24E  
Lease: 14-20-603-258  
Name: 36-21  
API No: 43-037-15526

✓Type: Oil Well  
Location: 660' FSL, 660' FWL, Sec. 25, T41S, R24E  
Lease: 14-20-603-258  
Name: 25-14  
API No: 43-037-15525

✓Type: Oil Well  
Location: 1800' FSL, 2163' FEL, Sec. 34, T41S, R24E  
Lease: 14-20-603-409  
Name: 34-33  
API No: 43-037-30296

✓Type: Oil Well  
Location: 850' FNL, 1740' FEL, Sec. 4, T42S, R24E  
Lease: 14-20-603-410  
Name: 4-31  
API No: 43-037-30330

✓Type: Oil Well  
Location: 553' FSL, 664' FEL, Sec. 34, T41S, R24E  
Lease: 14-20-603-409  
Name: 34-44  
API No: 43-037-31067

✓Type: Oil Well  
Location: 1800' FSL, 2163' FEL, Sec. 34, T41S, R24E  
Lease: 14-20-603-409  
Name: 34-33  
API No: 43-037-30296

✓Type: Oil Well  
Location: 490' FNL, 2318' FEL, Sec. 34, T41S, R24E  
Lease: 14-20-603-410  
Name: 34-31  
API No: 43-037-31054

✓Type: Oil Well  
Location: 713' FNL, 975' FWL, Sec. 3, T42S, R24E  
Lease: 14-20-603-410  
Name: 3-11  
API No: 43-037-30293

✓Type: Oil Well  
Location: 1980' FSL, 2080' FEL, Sec. 4, R42S R24E  
Lease: 14-20-603-410  
Name: 4-33  
API No: 43-037-30292

✓Type: Oil Well  
Location: 810' FNL, 660' FEL, Sec. 23, T41S, R24E  
Lease: 14-20-603-370B  
Name: 23-41  
API No: 43-037-16001

✓Type: Oil Well  
Location: 667' FNL, 776' FEL, Sec. 4, T42S, R24E  
Lease: 14-20-603-410  
Name: 4-41  
API No: 43-037-16446

Type: Oil Well  
Location: 660' FWL, 1980' FWL Sec. 35, T41S, R24E  
Lease: 14-20-603-258  
Name: 35-21  
API No: 43-037-15528

Type: Oil Well  
Location: 1849' FNL, 2051' FEL, Sec. 23, T41S, R24E  
Lease: 14-20-603-370B  
Name: 23-32  
API No: 43-037-16003

Type: Oil Well  
Location: 684' FSL, 1984' FEL, Sec. 28, T41S, R24E  
Lease: 14-20-603-409  
Name: 28-34  
API No: 43-037-16441

Type: Oil Well  
Location: 1650' FNL, 990' FEL, Sec. 22, T41S, R24E  
Lease: 14-20-603-355A  
Name: 22-42  
API No: 43-037-16437

Type: Oil Well  
Location: 2001' FSL, 440' FEL, Sec. 4, T42S, R24E  
Lease: 14-20-603-410  
Name: 4-43  
API No: 43-037-15369

Type: Oil Well  
Location: 1528' FSL, 663' FEL, Sec. 33, T41S, R24E  
Lease: 14-20-603-409  
Name: 33-43  
API No: 43-037-155356

Type: Oil Well  
Location: 711' FNL, 584' FEL, Sec. 33, T41S, R24E  
Lease: 14-20-603-409  
Name: 33-41  
API No: 43-037-16443

Type: Oil Well  
Location: 1950' FNL, 1980' FEL, Sec. 22, T41S, R24E  
Lease: 14-20-603-355A  
Name: 22-32  
API No: 43-037-15759

Type: Oil Well  
Location: 1980' FSL, 1980' FWL, Sec. 22, T41S, R24E  
Lease: 14-20-603-355A  
Name: 22-23  
API No: 43-037-16438

Type: Oil Well  
Location: 660' FNL, 2073' FEL, Sec. 4, T42S, R24E  
Lease: 14-20-603-410  
Name: 4-34  
API No: 43-037-16449

Type: Oil Well  
Location: 724' FSL, 694' FWL, Sec. 4, T41S, R24E  
Lease: 14-20-603-410  
Name: 4-14  
API No: 43-037-16448

Type: Oil Well  
Location: 200' FSL, 2042' FWL, Sec. 3, T42S, R24E  
Lease: 14-20-603-410  
Name: 3-23  
API No: 43-037-06447

Type: Oil Well  
Location: 1980' FSL, 1980' FWL, Sec. 23, T41S, R24E  
Lease: 14-20-603-370B  
Name: 23-23  
API No: 43-037-16005

Type: Oil Well  
Location: 820' FSL, 500' FWL, Sec. 2, T42S, R24E  
Lease: 14-20-603-259  
Name: 2-14  
API No: 43-037-15537

Type: Oil Well  
Location: 1662' FNL, 1576' FWL, Sec. 35, T41S, R24E  
Lease: 14-20-603-258  
Name: 35-22  
API No: 43-307-31068

Type: Oil Well  
Location: 2030' FSL, 550' FEL, Sec. 3, T42S, R24E  
Lease: 14-20-603-410  
Name: 3-43  
API No: 43-037-15368

Type: Oil Well  
Location: 2057' FNL, 2326' FWL, Sec. 4, T42S, R24E  
Lease: 14-20-603-410  
Name: 4-22  
API No: 43-037-31069

Type: Oil Well  
Location: 1980' FNL, 1980' FEL, Sec. 33, T41S, R24E  
Lease: 14-20-603-409  
Name: 33-32  
API No: 43-037-15352

Type: Oil Well  
Location: 1980' FNL, 1813' FEL, Sec. 27, T41S, R24E  
Lease: 14-20-603-409  
Name: 27-32  
API No: 43-037-15346

Type: Oil Well  
Location: 1864' FSL, 1942' FWL, Sec. 28, T41S, R24E  
Lease: 14-20-603-409  
Name: 28-23  
API No: 43-037-10244

Type: Oil Well  
Location: 730' FNL, 559' FEL, Sec. 28, T41S, R24E  
Lease: 14-20-603-409  
Name: 28-41  
API No: 43-037-16440

Type: Oil Well  
Location: 1820' FNL, 1860' FEL, Sec. 2, T42S, R24E  
Lease: 14-20-603-259  
Name: 2-32  
API No: 43-037-15536

Routing	
1- LCR / CIL	
2- DTS / 10/11	
3- VLC	
4- RJE	
5- RMA	
6- ADA	

Attach all documentation received by the division regarding this change.  
Initial each listed item when completed. Write N/A if item is not applicable.

☒ Change of Operator (well sold) ☐ Designation of Agent  
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 10-01-92)  
(MOBIL OIL CORPORATION)

TO (new operator) U S OIL & GAS, INC.  
(address) PO BOX 270  
DOLORES, CO 81323  
MANDY WOOSLEY  
phone (303) 882-7923  
account no. N7420

FROM (former operator) M E P N A  
(address) POB 219031 1807A RENTWR  
DALLAS, TX 75221-2585  
SHIRLEY TODD/MIDLAND, TX  
phone (915) 688-2585  
account no. N 7370

Well(s) (attach additional page if needed):

**\*WHITE MESA UNIT (NAVAJO)**

Name: <b>*SEE ATTACHED*</b>	API: _____	Entity: _____	Sec _____	Twsp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twsp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twsp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twsp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twsp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twsp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twsp _____	Rng _____	Lease Type: _____

**OPERATOR CHANGE DOCUMENTATION**

1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 11-2-92)*
2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Reg. 11-2-92) (Reg. 12-16-92) (Rec'd 12-24-92)*
3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) \_\_\_\_ If yes, show company file number: #1165940.
4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(12-29-92)*
6. Cardex file has been updated for each well listed above. *(12-29-92)*
7. Well file labels have been updated for each well listed above. *(12-29-92)*
8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(12-29-92)*
9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

## ENTITY REVIEW

1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

## BOND VERIFICATION (Fee wells only)

1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) \_\_\_\_\_. Today's date \_\_\_\_\_ 19\_\_\_\_. If yes, division response was made by letter dated \_\_\_\_\_ 19\_\_\_\_.

## LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated \_\_\_\_\_ 19\_\_\_\_, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases.

## MICROFILMING

1. All attachments to this form have been microfilmed. Date: \_\_\_\_\_ 19\_\_\_\_.

## FILED

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

## REMARKS

- 921216 Btm / Farmington N.m. Not approved by the BIA as of yet.
- 921229 Btm / Farmington N.m. " "
- 921229 MEPNA / US Oil & Gas - Requested UIC Form 5 (oper. chg. per Admin.) \* Rec'd 1-7-93.



RECEIVED

JAN 07 1993

TRANSFER OF AUTHORITY TO INJECT - UIC FORM 5

DIVISION OF  
OIL, GAS & MINING

Well name and number: \_\_\_\_\_  
Field or Unit name: WHITE MESA UNIT API no. \_\_\_\_\_  
Well location: QQ \_\_\_\_\_ section \_\_\_\_\_ township \_\_\_\_\_ range \_\_\_\_\_ county \_\_\_\_\_  
Effective Date of Transfer: 10-01-92

CURRENT OPERATOR

Transfer approved by:

Name Shirley Todd Company MOBIL OIL CORPORATION  
Signature Shirley Todd Address P O Box 633  
Title Engineer Technician Midland, TX 79705  
Date 12-29-92 Phone ( 915 ) 688-2585

Comments:

NEW OPERATOR

Transfer approved by:

Name Mandy Woosley Company U.S. OIL & GAS INC.  
Signature Mandy Woosley Address P.O. Box 270  
Title Corporation Secretary Delores, CO 81323  
Date 1/5/93 Phone ( 303 ) 882-7923

Comments:

(State use only)

Transfer approved by [Signature] Title UIC Manager  
Approval Date 1-14-93

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
AUG 16 1996

RECEIVED  
DIV. OF OIL, GAS & MINING

FORM APPROVED  
Budget Bureau No. 1004-0133  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir  
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
US Oil & Gas, Inc.

3. Address and Telephone No.  
Box 270 Dolores, CO 81323

4. Location of Well (Forage, Sec., T., R., M., or Survey Description)  
1547' FSL & 1988' FWL Sec 33 T41S R24E

5. Lease Designation and Serial No.  
14-20-603-409

6. If Indian, Allottee or Tribe Name  
Navajo

7. If Unit or CA, Agreement Designation  
White Mesa Unit

8. Well Name and No.  
33-23

9. API Well No.  
4303764450081

10. Field and Pool, or Exploratory Area  
Greater Aneth Area

11. County or Parish, State  
San Juan UT

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Interest	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other	<input type="checkbox"/> Dispose Water

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

July 15, 1996

Day 1. MIRU, TOH with rods and parted tubing. TIH w/ fishing tools, fished tubing out of hole.

Day 2. TIH w/new tubing and new rods hung well back on the pump.

well test 7 BOPd 220 BWpd July 18, 1996.

I hereby certify that the foregoing is true and correct

Signed Pat & Wally Title \_\_\_\_\_ Date 8/9/96

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any:

18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or presentations as to any matter within its jurisdiction.

\*See instruction on Reverse Side



**US OIL & GAS, INC.**

March 22, 1999

Utah Division of Oil, Gas & Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, UT 84114-5801

RE: Annual Status Report

Dear Mr. Staley:

Please accept the enclosed document as the Annual Status Report as required by UT Admin. R 649-8-10 for the White Mesa Unit which is located in the Greater Aneth Area, Southeastern, UT.

If you have any questions or comments, please feel free to call me either at the phone listed below or I can also be reached at cellular (970) 560-1141.

Sincerely,

Patrick B. Woosley, Vice President

By MW

PB/mw

Enclosures

525 N. BROADWAY - CORTEZ, CO 81321  
PHONE (970) 565-0793 FAX (970) 565-7112

43.037.16445

WHITE MESA UNIT WELLS BY TRACTS & STATUS

TRACT # 1 LEASE # 14-20-603-258

WELLS # 26-12 P&Ad ✓ 35-22 P&Ad  
 26-14 P&Ad ✓ 35-12 WIW  
 25-23 P&Ad ✓ 35-13 POW  
 ✓ 25-14 POW ✓ 35-14 POW  
 25-34 P&Ad ✓ 35-23 T&Ad (PA)  
 ✓ 35-21 P&Ad ✓ 35-34 POW  
 35-41 P&Ad

TRACT # 2 LEASE # 14-20-603-258

WELLS # ✓ 36-21 POW  
 ✓ 36-12 POW  
 36-22 P&Ad

TRACT # 3 LEASE # 14-20-603-259

WELLS # ✓ 2-11 POW 2-23 P&Ad  
 ✓ 2-21 WIW ✓ 2-14 P&Ad  
 ✓ 2-12 POW 11-11 D&Ad  
 2-23 P&Ad

TRACT # 5 LEASE # 14-20-603-355

WELLS # ✓ 22-32 P&Ad ✓ 22-43 POW  
 ✓ 22-42 P&Ad ✓ 22-34 POW  
 ✓ 22-23 P&Ad

TRACT # 6 LEASE # 14-20-603-370

WELLS # ✓ 23-21 POW ✓ 23-23 P&Ad  
 ✓ 23-41 POW 23-33 P&Ad  
 ✓ 23-12 POW ✓ 23-14 POW  
 ✓ 23-32 P&Ad 23-34 P&Ad  
 ✓ 23-42 POW

TRACT # 7 LEASE # 14-20-603-407

WELLS # ✓ 32-23 POW  
 32-14 P&Ad  
 ✓ 32-34 POW

TRACT # 8 LEASE # 14-20-603-408

WELLS # 5-43 P&Ad  
 ✓ 8-41 P&Ad

TRACT # 10 LEASE # 14-20-603-409 A

WELLS # 27-41 P&Ad 27-13 P&Ad  
 ✓ 27-32 P&Ad ✓ 27-23 POW  
 27-14 P&Ad 27-14A P&Ad

TRACT # 9 LEASE # 14-20-603-409

WELLS # ✓ 27-21 POW ✓ 34-22 POW ✓ 34-21 WIW  
 ✓ 27-22 POW ✓ 34-42 POW 34-41 P&Ad  
 ✓ 28-43 P&Ad ✓ 34-44 POW ✓ 34-12 WIW  
 ✓ 28-34 P&Ad 27-12 POW ✓ 34-32 WIW  
 ✓ 27-34 POW ✓ 28-41 P&Ad ✓ 34-24 POW  
 33-21 P&Ad 28-23 P&Ad ✓ 34-43 P&Ad  
 ✓ 34-31 POW 27-43 POW 33-14 P&Ad  
 ✓ 33-32 P&Ad ✓ 33-41 P&Ad ✓ 34-13 POW  
 ✓ 33-23 POW ✓ 33-43 P&Ad ✓ 34-14 WIW  
 ✓ 33-34 WIW ✓ 33-44 POW ✓ 34-33 POW  
 ✓ 34-23 WIW ✓ 34-34 WIW

TRACT # 11 LEASE # 14-20-603 410

WELLS # ✓ 4-21 WIW ✓ 4-32 T&Ad ✓ 3-21 WIW 10-31 POW  
 ✓ 4-31 POW 4-23 P&Ad ✓ 3-41 POW 10-41 P&Ad  
 ✓ 4-41 POW ✓ 4-33 POW ✓ 3-12 WIW  
 ✓ 4-42 POW ✓ 4-43 P&Ad ✓ 3-32 POW  
 4-12 P&Ad ✓ 4-14 P&Ad 3-22 PURPOSED  
 ✓ 4-22 P&Ad ✓ 4-24 POW ✓ 3-23 P&Ad  
 ✓ 4-34 P&Ad ✓ 3-11 T&Ad ✓ 3-43 P&Ad  
 3-14 P&Ad 3-34 P&Ad 9-21 P&Ad

T413 R24E S33  
43-037-16445

WHITE MESA UNIT  
WELLS BY TRACTS AND  
STATUS

TRACT # 1 LEASE # 14-20-603-258  
WELL # ✓26-12 P&AD ✓35-22 P&AD  
✓26-14 P&AD ✓35-12 WIW  
✓25-23 P&AD ✓35-13 POW  
✓25-14 POW ✓35-14 POW  
✓25-34 P&AD ✓35-23 P&AD  
✓35-21 P&AD ✓35-34 POW  
✓35-41 P&AD

TRACT # 2 LEASE # 14-20-603-258  
WELL # ✓36-21 POW  
✓36-12 POW  
✓36-22 P&AD

TRACT # 3 LEASE # 14-20-603-259  
WELL # ✓2-11 POW ✓2-23 P&AD  
✓2-21 WIW ✓2-14 P&AD  
✓2-12 POW ✓11-11 D&AD  
✓2-23 P&AD

TRACT # 5 LEASE # 14-20-603-355  
WELL # ✓22-32 P&AD ✓22-43 POW  
✓22-42 P&AD ✓22-34 POW  
✓22-23 P&AD

TRACT # 6 LEASE # 14-20-603-370  
WELL # ✓23-21 POW ✓23-23 P&AD  
✓23-41 POW ✓23-33 P&AD  
✓23-12 POW ✓23-14 POW  
✓23-32 P&AD ✓23-34 P&AD  
✓23-42 POW

TRACT # 7 LEASE # 14-20-603-407  
WELL # ✓32-23 POW  
✓32-14 P&AD  
✓32-34 POW

TRACT # 8 LEASE # 14-20-603-408  
WELL # ✓5-43 P&AD  
✓8-41 P&AD

TRACT # 10 LEASE # 14-20-603-409 A  
WELL # ✓27-41 P&AD ✓27-13 P&AD  
✓27-32 P&AD ✓27-23 POW  
✓27-14 P&AD ✓27-14A P&AD

TRACT # 9 LEASE # 14-20-603-409  
WELL # ✓27-21 POW ✓34-22 POW ✓34-21 WIW  
✓27-22 POW ✓34-42 POW ✓34-41 P&AD  
✓28-43 P&AD ✓34-44 POW ✓34-12 WIW  
✓27-34 P&AD ✓27-12 POW ✓34-32 WIW  
✓33-21 P&AD ✓28-41 P&AD ✓34-24 POWSI  
✓34-31 POW ✓28-23 P&AD ✓34-43 WIW  
✓33-32 P&AD ✓27-43 POW ✓33-14 P&AD  
✓33-23 POW ✓33-41 P&AD ✓34-13 POW  
✓33-34 WIW ✓33-43 P&AD ✓34-14 WIW  
✓34-23 WIW ✓33-44 POW ✓34-33 POW  
✓28-34 P&AD ✓34-34 WIW

TRACT # 11 LEASE # 14-20-603-410  
WELL # ✓4-21 WIW ✓4-32 T&AD ✓3-21 WIW (10-31 POW)  
✓4-31 POW ✓4-23 P&AD ✓3-41 POW ✓10-41 P&AD  
✓4-41 WIW ✓4-33 POW ✓3-12 WIW  
✓4-42 POW ✓4-43 P&AD (34-32 POW)  
✓4-12 P&AD ✓4-14 P&AD 3-22 PROPOSED  
✓4-22 P&AD ✓4-24 POW ✓3-23 P&AD  
✓4-34 P&AD ✓3-11 T&AD ✓3-43 P&AD  
✓3-14 P&AD ✓3-34 P&AD 9-21 P&AD



# US OIL & GAS, INC.

February 13, 2001

Utah Division of Oil, Gas & Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, UT 84114-5801

RE: Annual Status Report

Dear Mr. Staley:

Please accept the enclosed document as the Annual Status Report as required by UT Admin. R 649-8-10 for the White Mesa Unit which is located in the Greater Aneth Area, Southeastern, UT.

In 1999 US OIL & GAS, INC. reported 3 Wells that were shut-in for an extended period of time.

Well # 4-32	Lease # 14-20-603-410 API # 430371536500S1
Well # 34-24	Lease # 14-20-603-409 API # 430373009800S1
Well # 3-11	Lease # 14-20-603-410 API # 430373029300S1

US OIL & GAS, INC. returned these 3 wells to production in 2000 and now have every well on the White Mesa Unit on production. The attached document shows all the wells by their respective tracts and the wells that were returned to production are in blue. Please accept this as the annual status report for 2000.

If you have any questions or comments, please feel free to call me either at the phone listed below or I can also be reached at cellular (970) 560-2404.

Sincerely,

Patrick B. Woosley, Vice President

PB/pw

Enclosures

**RECEIVED**

FEB 20 2001

DIVISION OF  
OIL, GAS AND MINING

WHITE MESA UNIT  
WELLS BY TRACTS AND  
STATUS

TRACT # 1 LEASE # 14-20-603-258

WELL #	26-12 P&AD	35-22 P&AD
	26-14 P&AD	35-12 WIW
	25-23 P&AD	35-13 POW
	25-14 POW	35-14 POW
	25-34 P&AD	35-23 P&AD
	35-21 P&AD	35-34 POW
	35-41 P&AD	

TRACT # 2 LEASE # 14-20-603-258

WELL #	36-21 POW
	36-12 POW
	36-22 P&AD

TRACT # 3 LEASE # 14-20-603-259

WELL #	2-11 POW	2-23 P&AD
	2-21 WIW	2-14 P&AD
	2-12 POW	11-11 D&AD
	2-23 P&AD	

TRACT # 5 LEASE # 14-20-603-355

WELL #	22-32 P&AD	22-43 POW
	22-42 P&AD	22-34 POW
	22-23 P&AD	

TRACT # 6 LEASE # 14-20-603-370

WELL #	23-21 POW	23-23 P&AD
	23-41 POW	23-33 P&AD
	23-12 POW	23-14 POW
	23-32 P&AD	23-34 P&AD
	23-42 POW	

TRACT # 7 LEASE # 14-20-603-407

WELL #	32-23 POW
	32-14 P&AD
	32-34 POW

TRACT # 8 LEASE # 14-20-603-408

WELL #	5-43 P&AD
	8-41 P&AD

TRACT # 10 LEASE # 14-20-603-409 A

WELL #	27-41 P&AD	27-13 P&AD
	27-32 P&AD	27-23 POW
	27-14 P&AD	27-14A P&AD

TRACT #9 LEASE # 14-20-603-409

WELL #	27-21 POW	34-22 POW	34-21 WIW
	27-22 POW	34-42 POW	34-41 P&AD
	28-43 P&AD	34-44 POW	34-12 WIW
	27-34 P&AD	27-12 POW	34-32 WIW
	33-21 P&AD	28-41 P&AD	34-24 POW
	34-31 POW	28-23 P&AD	34-43 WIW
	33-32 P&AD	27-43 POW	33-14 P&AD
	33-23 POW	33-41 P&AD	34-13 POW
	33-34 WIW	33-43 P&AD	34-14 WIW
	34-23 WIW	33-44 POW	34-33 POW
	28-34 P&AD	34-34 WIW	

*THIS R24E S-33  
43-037-1645*

TRACT # 11 LEASE # 14-20-603-410

WELL #	4-21 WIW	4-32 POW	3-21 WIW	10-31 POW
	4-31 POW	4-23 P&AD	3-41 POW	10-41 P&AD
	4-41 WIW	4-33 POW	3-12 WIW	
	4-42 POW	4-43 P&AD	34-32 POW	
	4-12 P&AD	4-14 P&AD	3-22 PROPOSED	
	4-22 P&AD	4-24 POW	3-23 P&AD	
	4-34 P&AD	3-11 POW	3-43 P&AD	
	3-14 P&AD	3-34 P&AD	9-21 P&AD	



US OIL & GAS, INC.

February 28, 2002

Utah Division of Oil, Gas & Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, UT 84114-5801

RE: Annual Status Report

Dear Mr. Staley:

Please accept the enclosed White Mesa Unit report of Wells by tracts and status as a part of US Oil & Gas, Inc. annual status report for 2001. The attached document shows all the wells by their respective tracts and the wells status for the year 2001.

Sincerely,

Patrick B. Woosley,  
Vice President

Enclosures

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MAR 11 2002

DIVISION OF  
OIL, GAS AND MINING



WHITE MESA UNIT  
WELLS BY TRACTS AND  
STATUS

TRACT # 1 LEASE # 14-20-603-258

WELL #	26-12 P&AD	35-22 P&AD
	26-14 P&AD	35-12 WIW
	25-23 P&AD	35-13 POW
	25-14 POW	35-14 POW
	25-34 P&AD	35-23 P&AD
	35-21 P&AD	35-34 POW
	35-41 P&AD	

TRACT # 2 LEASE # 14-20-603-258

WELL #	36-21 POW
	36-12 POW
	36-22 P&AD

TRACT # 3 LEASE # 14-20-603-259

WELL #	2-11 POW	2-23 P&AD
	2-21 WIW	2-14 P&AD
	2-12 POW	11-11 D&AD
	2-23 P&AD	

TRACT # 5 LEASE # 14-20-603-355

WELL #	22-32 P&AD	22-43 POW
	22-42 P&AD	22-34 POW
	22-23 P&AD	

TRACT # 6 LEASE # 14-20-603-370

WELL #	23-21 POW	23-23 P&AD
	23-41 POW	23-33 P&AD
	23-12 POW	23-14 POW
	23-32 P&AD	23-34 P&AD
	23-42 POW	

TRACT # 7 LEASE # 14-20-603-407

WELL #	32-23 POW
	32-14 P&AD
	32-34 POW

TRACT # 8 LEASE # 14-20-603-408

WELL #	5-43 P&AD
	8-41 P&AD

TRACT # 10 LEASE # 14-20-603-409 A

WELL #	27-41 P&AD	27-13 P&AD
	27-32 P&AD	27-23 POW
	27-14 P&AD	27-14A P&AD

TRACT #9 LEASE # 14-20-603-409

WELL #	27-21 POW	34-22 POW	34-21 WIW
	27-22 POW	34-42 POW	34-41 P&AD
	28-43 P&AD	34-44 POW	34-12 WIW
	27-34 P&AD	27-12 POW	34-32 WIW
	33-21 P&AD	28-41 P&AD	34-24 POW
	34-31 POW	28-23 P&AD	34-43 WIW
	33-32 P&AD	27-43 POW	33-14 P&AD
	33-23 POW	33-41 P&AD	34-13 POW
	33-34 WIW	33-43 P&AD	34-14 WIW
	34-23 WIW	33-44 POW	34-33 POW
	28-34 P&AD	34-34 WIW	

*THIS R24E  
SEC-33  
43-032-16445*

TRACT # 11 LEASE # 14-20-603-410

WELL #	4-21 WIW	4-32 POW	3-21 WIW	10-31 POW
	4-31 POW	4-23 P&AD	3-41 POW	10-41 P&AD
	4-41 WIW	4-33 POW	3-12 WIW	
	4-42 POW	4-43 P&AD	34-32 POW	
	4-12 P&AD	4-14 P&AD	3-22 PROPOSED	
	4-22 P&AD	4-24 POW	3-23 P&AD	
	4-34 P&AD	3-11 POW	3-43 P&AD	
	3-14 P&AD	3-34 P&AD	9-21 P&AD	

RECEIVED

MAR 11 2002

DIVISION OF  
OIL, GAS AND MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

1. Type of well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

US Oil & Gas, Inc.

3. Address and Telephone No.

P.O. Box 698 Cortez, CO. 81321 (970) 565-0793

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1547' FSL & 1918' FWL SEC. 33, T.41 S., R 24E.

5. Lease Designation and Serial No.

14-20-603-409

6. If Indian, Allottee or Tribe Name

Navajo

7. If Unit or CA. Agreement Designation

White Mesa Unit

8. Well Name and No.

33-23

9. API Well No.

430371644500S1

10. Field and Pool, or Exploratory Area

Greater Aneth Area

11. County or Parish, State

San Juan Co. Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other _____	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give permanent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Plan to set a test tank at this well and test for 30 days.

COPY SENT TO OPERATOR

Date: 1.21.2010

Initials: KS

14. I hereby certify that the foregoing is true and correct

Signed

*Patricia Woolley*

Title

VP

Date

1/12/2010

Accepted by the  
Utah Division of  
Oil, Gas and Mining

Date: 1/21/10

By: *[Signature]*

Federal Approval Of This  
Action Is Necessary

RECEIVED

JAN 20 2010

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DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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1547' FSL & 1918' FWL SEC. 33, T.41 S., R 24E.

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14-20-603-409A

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Navajo

7. If Unit or CA. Agreement Designation

White Mesa Unit

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33-23

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430371644500S1

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(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give permanent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Do to inclement weather and bad road conditions we are postponing indefinitely the testing of this well.

14. I hereby certify that the foregoing is true and correct

Signed

Title

Date

*Pat Wooly*

VP

1/21/2010

RECEIVED  
JAN 28 2010  
DIV. OF OIL, GAS & MINING